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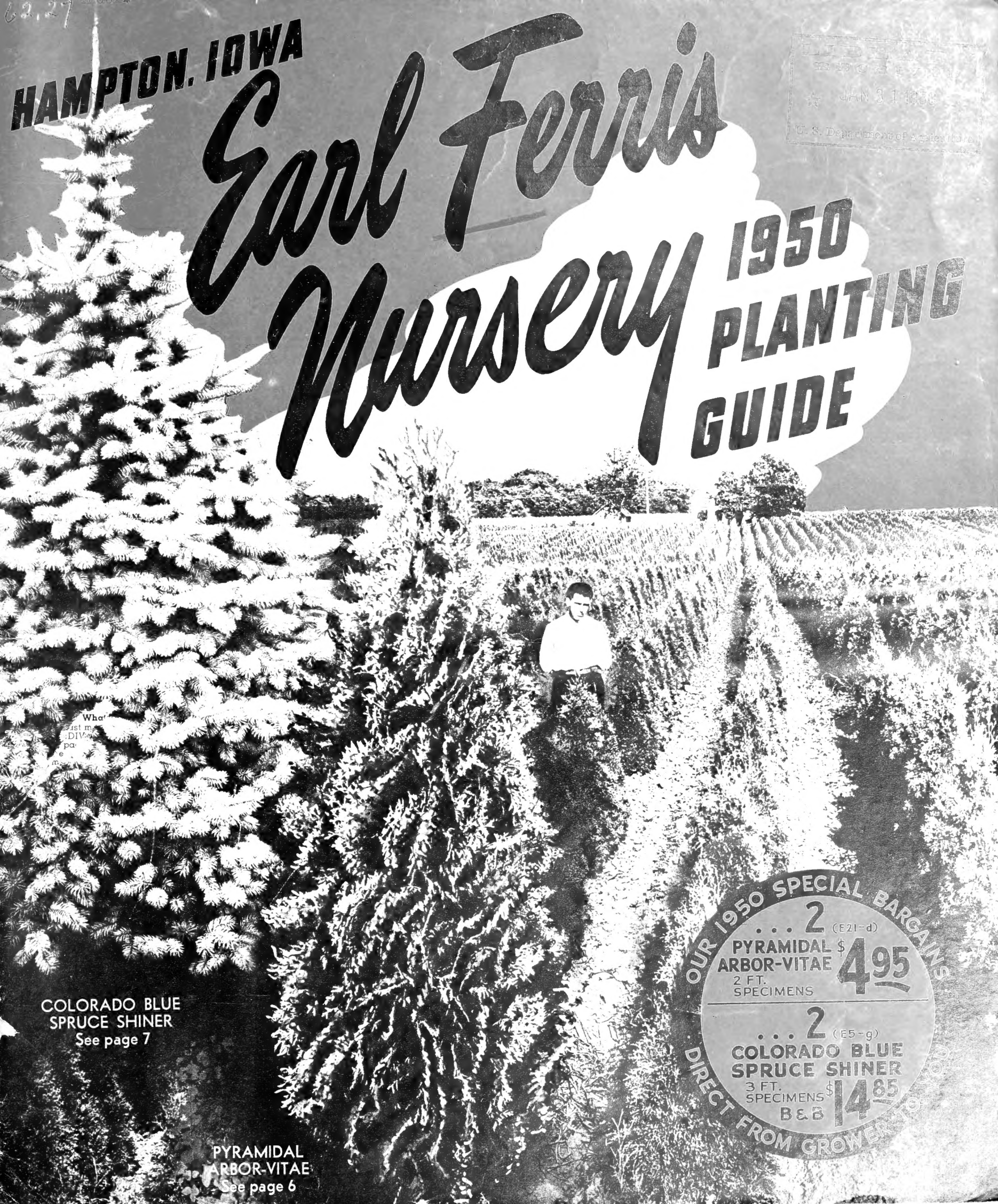


6-12-7  
HAMPTON, IOWA

# Earl Ferrie Nursery

1950  
PLANTING  
GUIDE

LIBRARY  
JAN 31 1950  
U. S. Department of Agriculture



Colorado Blue  
Spruce Shiner  
See page 7

Pyramidal  
Arbor-Vitae  
See page 6

OUR 1950 SPECIAL BARGAINS

... 2 (E21-d)	
PYRAMIDAL ARBOR-VITAE	\$4.95
2 FT. SPECIMENS	
<hr/>	
... 2 (E5-g)	
COLORADO BLUE SPRUCE SHINER	\$14.85
3 FT. SPECIMENS	
B & B	

DIRECT FROM GROWER TO YOU





EARL FERRIS  
1876-1945

EARL FERRIS II

WAYNE FERRIS,  
President

WAYNE FERRIS III

S. W. FERRIS  
Founder

## Dear Garden Friends:

SPRING, 1950

"As 1950 comes into being, and I review the year gone by, I am proud of many things. Yes—my boys pictured above, as all parents are—but also of the many letters and photographs our friends and customers have sent us this past year. (See the Blue Spruce shown on page 7.) These describe and illustrate beautiful trees, shrubs, fruits and flowers that we have grown and have sent out to all sections of this great country.

"To Mrs. Norman B. Hansen we sent a small Blue Spruce. Many of the fine folks who play a part in our production helped raise it from a tiny seed to the nice little tree we sent to Mrs. Hansen. She took proper care of it the first year; it grew, and became a part of a beautiful lawn setting. We know Mrs. Hansen is proud of her tree as she sent us a fine letter and the picture for our catalog.

"This is only one of the many communications pertaining to ornamentals and gardens that give lasting pleasure to our customers throughout this land. I am proud to assist in giving beauty and happiness as well as healthful hobbies to so many people.

"I know you will be proud of Ferris' trees and shrubs on your lawn, too. May we serve you? You will find our prices lower and our service better than ever."

*Wayne Ferris*

PRESIDENT

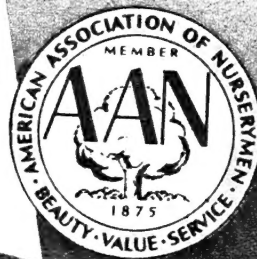
## The Ferris' GUARANTEE

We guarantee that Ferris nursery stock will reach the purchaser alive and in growing condition, and will replace, free of charge, any that does not, upon receiving your express or freight receipt with statement from the agent showing loss or damage.

Any tree or plant that dies the first growing season we will replace at a cost of one-half the regular catalog price, customer to make report and have his order for replacement in our hands before October 10th, following date of purchase.

We guarantee to every Ferris customer stock that is true-to-name and absolutely as represented. Any Ferris stock proven not to be will be replaced free of charge or the purchase price refunded. We cannot be held liable for any damage other than herein named.

*Wayne Ferris*  
President



WITH ANY ORDER OF \$6 OR MORE

## SPECIAL PACKAGE OF "RA-PID-GRO"

This will make 22 lbs. of liquid plant food or fertilizer. When water is added, it completes the formula for a PERFECT PLANT FOOD, supplying the vitality needed to start your trees and plants growing quicker.

Thousands of our customers have written us it is the FINEST PREMIUM they have ever had, asking us to repeat the offer.

See page 55 for full information. A wonderful gift with any \$6 order or more. Full instructions on every package.

Page 2

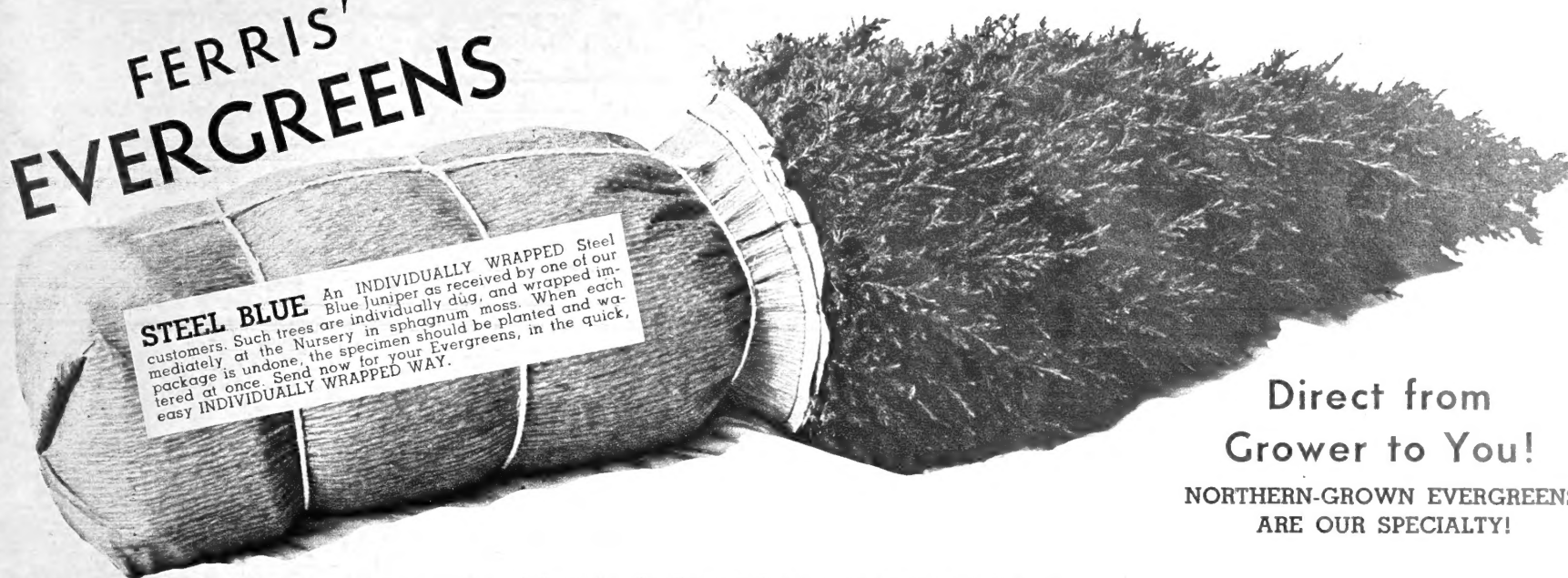


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# FERRIS' EVERGREENS



Direct from  
Grower to You!

NORTHERN-GROWN EVERGREENS  
ARE OUR SPECIALTY!

## HOW TO GROW EVERGREENS SUCCESSFULLY

**Important Rules We Urge You to Follow.** 1. Examine the trees at express, freight\* or truck office, and call any damage to the attention of the agent at once, as all trees are in perfect condition when they leave the nursery.

2. Have your ground ready for planting by the time the trees arrive. It should be good growing soil such as you would use for a corn crop or garden, and prepared in much the same manner. If there is sod where you wish to plant, strip this sod to a width of 1 ft. greater than the spread of the tree, planting the trees in the center of the space. Thoroughly work and pulverize the soil from which the sod has been stripped.

**Expose Roots To The Air As Little As Possible.** 3. Always plant as soon as the trees reach you. Do not expose the roots to the air. When you have everything ready to plant, unpack the shipment, putting the roots of each tree into a pail or tub of water and soak thoroughly, then plant at once.

**Plant Deeply And Firmly.** 4. Plant deeply and firmly, spreading the roots out in their natural positions, and press the soil around each tiny root. Evergreens should be planted from 2 to 6 inches deeper than they were in the nursery row, depending on the size of the tree. At the top of the ground, leave a little loose soil to prevent the ground from baking. Several days after planting, and after any severe wind or heavy rain during the first season, once more stamp the ground with extreme firmness around the roots.

5. Start cultivation at once; cultivate well and often during the growing season. This should be done for the first 2 years. Evergreens will not thrive or give best results in a weed patch. If you cannot cultivate, give them a very heavy mulching of well-rotted straw or old sawdust as soon as your trees are planted.

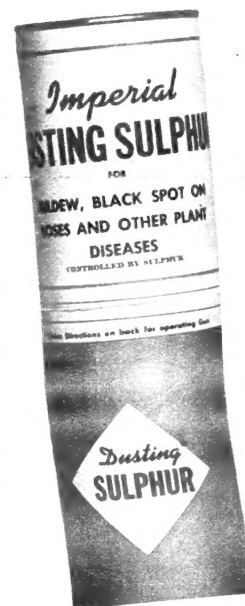
**Water Well.** 6. If you are having dry weather at planting time, you should water evergreens thoroughly about every other evening until you get a soaking rain. Do this through all dry spells for the first year or two. This is especially necessary in foundation plantings of ornamental evergreens, where the trees get a strong reflection from the sun and the ground dries out more readily. Evergreen trees act as an umbrella over the ground where their roots are planted, so they require considerable more moisture than shrubs or shade trees. Oftentimes after heavy rains the roots which are directly under the umbrella-like branches of an evergreen remain dry.

7. See to it that your young grove is securely fenced when planted, regardless of locality. Nothing is more injurious to young evergreens than livestock in the yard to trample them down.

8. For Individually Wrapped Specimens. Remove all of the packing material, soak the roots very thoroughly, and plant at once, following closely Rules 1 to 6.

9. For Seedling Evergreens. Plant them in a garden plot or in beds for the first two years, following the same directions we give in 3, 4 and 5, but setting them 8 or 10 inches apart. A partial shade through the first summer is always beneficial, and give them plenty of moisture during dry periods.

10. For Balled and Burlapped Evergreens. Dig a hole about twice the size of your ball, and plant the tree at once. If the ground is dry at planting time fill the hole with water, and let it soak away before putting in the tree. Take care to handle the tree carefully so as not to break the ball, place it in the hole so that the tree will be a few inches deeper than it had been in the nursery, then cut the burlap at the top of the ball, rolling it back for 3 or 4 inches. Plant ball, burlap and all, using good growing soil to pack around the ball, and be sure to pack this soil firmly.



### INDIVIDUALLY WRAPPED SPECIMENS What This Means

In the past many successful planters have used INDIVIDUALLY WRAPPED Evergreens, packed in sphagnum moss. This year we are wrapping the smaller and medium size specimens in this manner without extra charge. We have found this the most economical and successful method for speeding up transportation of specimen trees.

### B&B MEANS BALLED AND BURLAPPED

The tree is dug with a solid ball of rich, heavy loam in which it has been growing for years, completely covering and protecting the root system. The ball is firmed and held in place by a secure covering of burlap and twine. The average weight of a 2 1/2-3 ft. specimen when balled and burlapped is 65 pounds. They are shipped by freight or express (your choice). We recommend express because of the quicker service, but freight shipments can be enroute three or four weeks without damage to B&B evergreens. To customers who are located 500 miles or more from us, we recommend your checking with your express agent on the shipping costs, figuring 65 to 100 lbs. per B&B tree. If the rate is too high, we advise you to use the smaller sizes, Individually Wrapped.

We do not believe it is necessary to Ball and Burlap the smaller and medium size specimens, for with INDIVIDUAL WRAP you get more economy and quicker service. This season we can Ball and Burlap only those evergreens marked "B&B".

### "De Luxe" Entrance Planting (E25)

2 Pyramidal Arbor-Vitae Spec. 3 ft. ....	\$ 7.00
2 Pfitzer's Juniper Spec. 18x24 in. ....	9.00
2 Mugho Pine Spec. 2 ft. ...	6.50
	<b>\$22.50</b>

OUR LANDSCAPE SPECIAL **\$20.00**

Six Elegant Specimens that will make a fine showing as soon as planted.

(INDIVIDUALLY WRAPPED)

### Dusting Sulphur

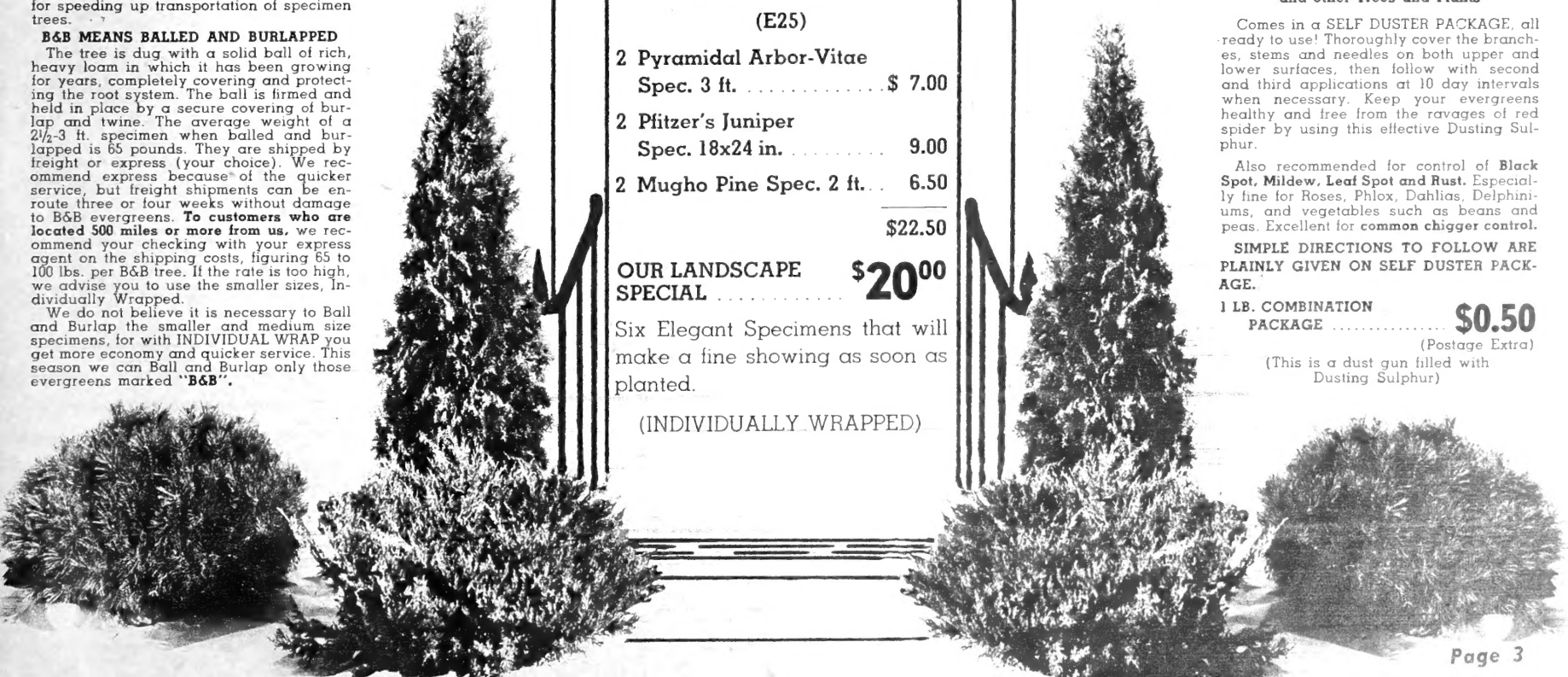
For Red Spider Control on Evergreens, and other Trees and Plants

Comes in a SELF DUSTER PACKAGE, all ready to use! Thoroughly cover the branches, stems and needles on both upper and lower surfaces, then follow with second and third applications at 10 day intervals when necessary. Keep your evergreens healthy and free from the ravages of red spider by using this effective Dusting Sulphur.

Also recommended for control of Black Spot, Mildew, Leaf Spot and Rust. Especially fine for Roses, Phlox, Dahlias, Delphiniums, and vegetables such as beans and peas. Excellent for common chigger control.

SIMPLE DIRECTIONS TO FOLLOW ARE PLAINLY GIVEN ON SELF DUSTER PACKAGE.

1 LB. COMBINATION PACKAGE ..... **\$0.50**  
(Postage Extra)  
(This is a dust gun filled with Dusting Sulphur)



# EVERGREENS FOR

NEW — WONDERFUL

**E30—SILVER-BLUE PFITZER JUNIPER. (Patent No. 422.)** For the second time we offer this grand, new, dwarf evergreen (last year we did not have enough to go around). With all the grace, beauty and fine performance of the regular Pfitzer's Juniper, it has the added charm of silvery blue foliage. The new growth each season enhances its silvery frostiness. In the entrance planting, foundation group, or formal garden, it is perfection itself. Extremely hardy, it thrives in every section of the United States. 3 to 4 feet at maturity.

	Each	2
(a) 24x30 in., select specimens, 3X	\$6.00	\$11.00
(b) 30x36 in., select specimens, 4X, B&B	7.50	14.00

**E31—PFITZER'S JUNIPER (Juniperus Chinensis Pfizeriana).** Exceptionally beautiful, graceful and hardy—no wonder it is the most popular of all dwarf evergreens. Handsome, leathery, gray-green foliage covers arching, spreading branches as it develops a broad picturesque form. Hardy everywhere, doing well in shade or sunlight. 3 to 4 feet at maturity.

	Each	2
(a) 12x15 in., light specimens, 2X	\$1.85	\$ 3.50
(b) 18x24 in., bushy specimens, 3X	4.85	9.00
(c) 2x3 ft., select specimens, 4X, B&B	6.50	12.00

**E32—GOLDEN PFITZER JUNIPER.** Bright golden yellow tips interspersed with green—a beautiful combination of contrast and harmony. It loses some of the yellow color in late summer and fall, but the new growth each spring renews the bright gold overtone. A lovely dwarf evergreen for the entrance or foundation planting. 3 to 4 feet at maturity.

	Each	2
(a) 18x24 in., specimens, 3X	\$5.00	\$ 9.00
(b) 2x3 ft., select specimens, 4X, B&B	7.50	14.00

**E33—SAVIN JUNIPER (Juniperus Sabina).** The Favorite Trailer—beautiful, dependable and hardy everywhere. Dark green, tufted foliage covers dense, spreading branches, producing an ideal plant for the foreground, and giving the finest sort of finish to foundation groups, parks or formal beds. It endures smoky conditions of the city, and is at home anywhere. Seldom over 3 feet high at maturity.

	Each	2
(a) 12x18 in., light specimens, 2X	\$2.00	\$ 3.75
(b) 18x24 in., specimens, 3X	4.85	9.00
(c) 2x3 ft., heavy specimens, 4X, B&B	6.50	12.00

**E34—HICK'S YEW (Taxus Media Hicksi).** Beautiful Column Yew. It develops a narrow clump of vertical branches, very columnar in habit. Has the lovely Yew foliage—dense, lush green, feathery—and like other Yews thrives best in rich, moist soil, and partial shade.

	Each	2
(a) 12-18 in., light transplants, 2X	\$1.85	\$ 3.00
(b) 2½x3½ ft., select specimens, 4X, B&B	10.00	19.00

**E35—UPRIGHT JAPANESE YEW (Capitata).** Handsome Dark Green, Shiny Foliage—Delights in Shade. Tree is upright in habit, usually developing a leader. A rich, distinctive evergreen that is in great demand for foundation groups and rockeries, as well as formal gardens. Some clipping back of the new growth each season will develop a more compact and symmetrical growth. 6-10 ft. at maturity.

	Each	2
2-3 ft., specimens, 3X, B&B	\$7.50	\$14.00

**E36—INTERMEDIA YEW (Cuspidata Intermedia).** Beautiful, Deep Green Spreader Type. Graceful in habit, its many branches covered with the plump, waxy foliage characteristic of all Yews. Ideal for the north side foundation, for the rock garden, or to mass in front of taller evergreens. Seldom grows over 3 or 3½ ft. tall at maturity.

	Each	2
10-15 in., light transplants, 2X	\$1.85	\$ 3.00

**E37—STEEL BLUE JUNIPER (Juniperus Scopulorum Steel Blue).** Wonderful, New, Landscape Evergreen! Thick, handsome, twilled foliage of rich silvery blue covers a very dense, shapely cone. Steel Blue shapes up earlier and maintains a more even symmetry than any other Juniper of this type. 6 to 10 ft. at maturity. Its grand color, superb form and moderate proportions, as well as its complete hardiness make it a perfect landscape tree. We consider it the finest of all new evergreens.

	Each	2
(a) 18-24 in., select specimens, 3X	\$5.00	\$ 9.00
(b) 2-3 ft., select specimens, 3X, B&B	7.50	14.00

**E38—TAPER QUEEN JUNIPER (Juniperus Scopulorum Sutherland).** Shiny Green Cones Deluxe! We highly recommend this splendid Juniper of unusual symmetry and color. Beautiful, twilled foliage thickly covers a formal, refined cone of deep shimmering green, in delightful contrast to the blue and silver coloring of other members of the Scopulorum family. 6 to 10 feet at maturity. Of supreme importance to the entrance, foundation planting and formal garden.

	Each	2
(a) 18-24 in., light specimens, 2X	\$4.50	\$ 8.50
(b) 20-30 in., light specimens, 3X, B&B	7.00	12.95

PFITZER'S JUNIPER

NOTE!  
"X" means number  
of times  
transplanted and  
root-pruned.

HICK'S YEW  
Ideal for Shade

TAPER-QUEEN  
JUNIPER

STEEL-BLUE  
JUNIPER

JAPANESE  
JUNIPER



# FOUNDATION PLANTING

MUGHO PINE

**E39—MUGHO PINE (*Pinus Mughus*).** One of Our Finest Dwarf Evergreens! This picturesque species forms a bushy, compact ball, growing as broad as it does tall, seldom over 3 feet in height and easily sheared smaller. Thick needles, long and stiff, are rich dark green throughout the year. In the spring the new growth looks like a multitude of candles over the tree. A beautiful border evergreen, ideal for foreground and foundation planting, for beds, and for grouping inside the walk.

	10	25	100
(a) 2-4 in., seedlings	\$2.00	\$4.00	\$15.00
		Each	2
(b) 18x24 in., select specimens, 3X		\$3.25	\$ 6.00
(c) 2x2½ ft., select specimens, 4X		3.75	6.75
(d) 3x3½ ft., select specimens, 4X, B&B		6.00	10.50

**E40—JAPANESE JUNIPER (*Juniperus Chinensis Procumbens*).** Handsome creeper for the landscape. Dense, sharp-pointed, blue-green foliage of an intricate design spreads out in a charming fashion, seldom lifting more than 8 or 12 inches from the ground. A little shearing each year will keep it permanently small and compact if the rambling spread is not desired. Very useful and delightful in the low border, terrace or rock garden. Hardy either in full sunlight or partial shade.

12x18 in., light specimens, 2X	Each	2
	\$4.00	\$ 7.50

**E41—COLORADO SILVER CEDAR (*Juniperus Scopulorum*).** The lovely Silver-Green Cedar from the Rocky Mountains. A popular landscape evergreen, for it combines hardiness with graceful lines and beautiful coloring. Develops a rather slender pyramid of light silvery green; a little clipping each year will induce more formal character. Very desirable for the entrance, foundation groups, or background. 12-15 feet at maturity when untrimmed.

	Each	2
(a) 15-18 in., light specimens, 2X	\$1.95	\$ 3.50
(b) 18-24 in., light specimens, 2X	2.50	4.50

**E42—PYRAMID JUNIPER (*Juniperus Virginiana Pyramidiformis*).** Beautiful, Shapely Column—one of the finest and hardiest of the tapering Junipers for doorstep and foundation groups. Its feathery gray-green foliage through the summer turns in the fall and winter to a delightful plum tint. In formal or informal settings, this picturesque pyramid is a decided asset. 10 to 12 feet at maturity.

(a) 20-30 in., specimens, 3X	Each	2
(b) 2-3 ft., specimens, 3X, B&B	\$5.50	\$10.00
	7.50	14.00

**E43—CANNART RED CEDAR (*Juniperus Virginiana Cannarti*).** Deep Lustrous Green, Tufted Foliage is the Distinguishing Charm of this hardy and very fine evergreen—holding its rich color the year through. In evergreen groups it contrasts yet is in perfect blend with the softer, lighter shades of other varieties. Great favorite for landscaping, developing a beautiful pyramid form. 15 to 20 feet at maturity but can be kept sheared to any size. A grand ornamental we strongly recommend; our fine specimens will please you.

	Each	2
(a) 2½-3 ft., heavy specimens, 3X, B&B	\$ 7.50	\$14.00
(b) 3-4 ft., heavy specimens, 4X, B&B	12.00	22.50

**E44—PLATINUM CEDAR (*Juniperus Scopulorum Alba*).** Handsome, Steel-Blue, Slender Pyramid. New; hardy; fine. It has the most pronounced silver color of all Junipers. Heavy, soft foliage, and responds readily to shearing. You will like this distinctive evergreen either in the doorstep or foundation planting. 15 to 18 feet when untrimmed.

20-30 in., bushy specimens, 3X, B&B	Each	2
	\$6.50	\$12.00

**E45—CHINESE COLUMN JUNIPER (*Juniperus Chinensis Pyramidalis Blue*).** Tall, Slender Columns of Deep Green Shading to Blue give a tone of elegance at the entrance, in the foundation border, or as formal accents in the garden. Grows to 15 or 20 feet, becoming more compact and shapely with age; easily sheared to any desired height. A hardy, quick growing evergreen, and readily established. Will do well almost anywhere except in a too wet or too shady place. A Juniper of distinction that has always pleased our customers.

	Each	2
(a) 2-2½ ft., specimens, 2X	\$4.50	\$ 8.50
(b) 2½-3 ft., specimens, 3X, B&B	6.00	11.00

**E46—ANDORRA JUNIPER (*Juniperus Communis Depressa Plumosa*).** A trailing beauty of superb coloring. Low, spreading branches, seldom over 18 inches from the ground, are covered with artistic, finely cut foliage, which through the spring and summer is bright silvery green, but turning at the first touch of frost to handsome mauve-pink. In the foreground of Steel Blue Juniper or darker evergreens, its exquisite winter coloring is most pronounced. Ideal for terraces and rockeries, too. Very hardy.

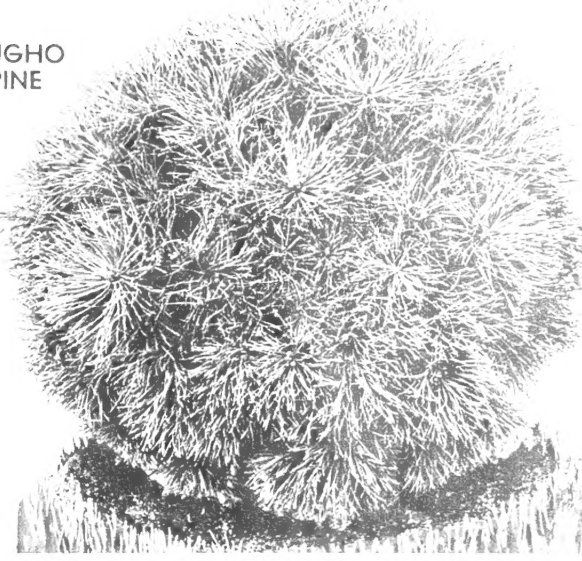
	Each	2
(a) 12x18 in., light specimens, 2X	\$1.50	\$ 2.75
(b) 18x24 in., heavy specimens, 3X	3.00	5.00
(c) 2x3 ft., heavy specimens, 3X, B&B	5.00	9.00

**NOTE!**

All Evergreens on pages 4 and 5 can be kept sheared to any desired proportions.

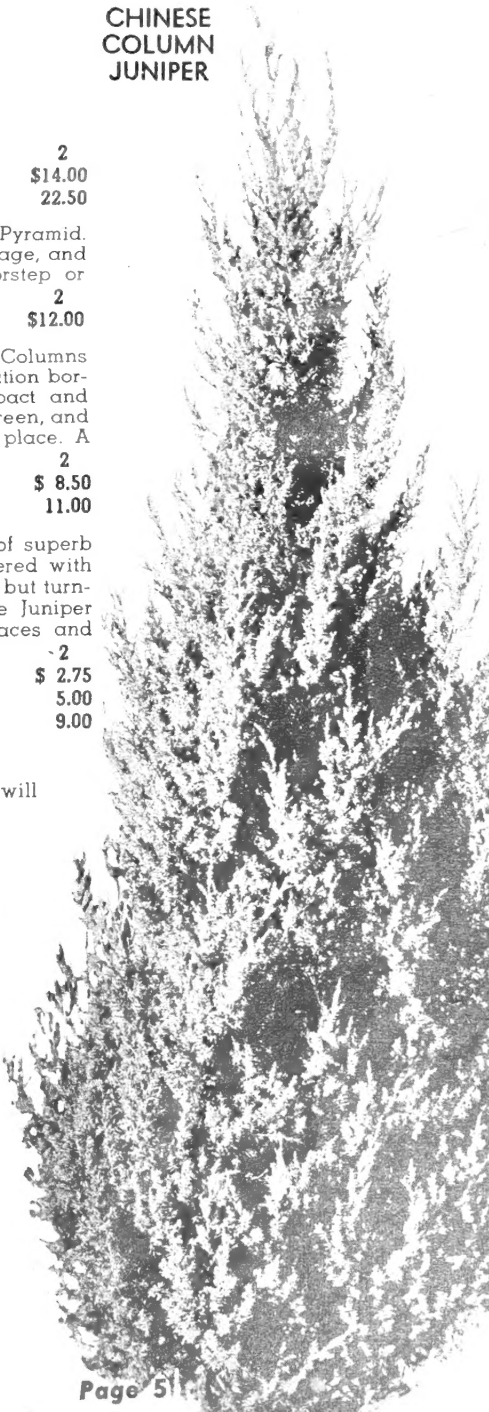
**ALL SPECIMEN TREES**

On pages 4 and 5, not marked B&B, will be Individually Wrapped.



Do Not Compare Our CEDARS and JUNIPERS with ordinary nursery grown trees, as we commence shearing and staking at an early age. Our trees are fine, compact specimens, and not rapidly and loosely developed.

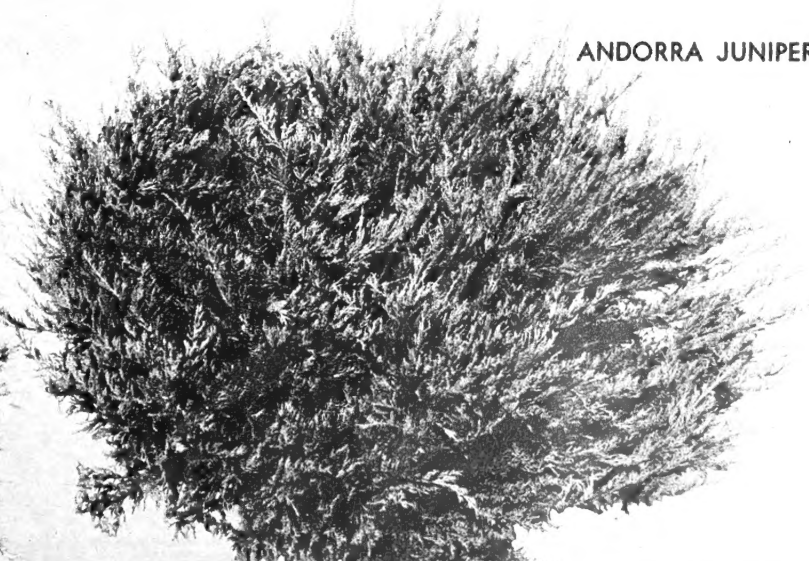
CHINESE COLUMN JUNIPER



CANNART RED CEDAR  
Famous for Deep Green Shining Foliage



ANDORRA JUNIPER





AMES  
JUNIPER

# 2 WONDERFUL, NEW JUNIPERS

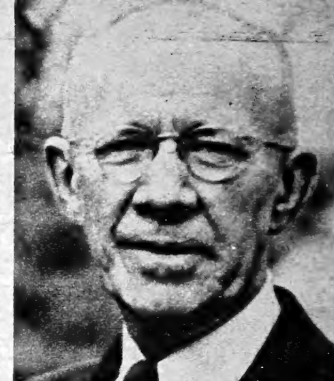
**E47—AMES JUNIPER (*Juniperus Chinensis Ames*).** A lovely, formal, compact Juniper, dwarfish and upright in habit, shading from blue-green to green. It was developed by Professor T. J. Maney and introduced by the Iowa State College of Ames, Iowa, in 1947. It has a distinct advantage in holding its handsome, thick foliage to the center of the tree, giving it an unusual full and symmetrical appearance, and requires little pruning. Very hardy. A superb specimen evergreen for the foundation setting. Registered by E. S. Haber, Department of Horticulture, Iowa State College, Ames, Iowa. (AAN Register 1).

	Each	2
(a) 12-18 in., specimens, 2X .....	\$5.00	\$ 9.40
(b) 18-24 in., specimens, 3X, B&B .....	6.50	12.40

**E48—MANEY JUNIPER (*Juniperus Chinensis Maney*).** A distinctive beauty — semi-erect, bushy, spreading, with a decided bluish cast. It grows as broad as it does tall and fills a place all its own between the low and tall growing ornamental Junipers. It bears the name of the late Prof. T. J. Maney who developed it; in 1947 it was introduced by the Iowa State College of Ames, Iowa. Fine for the medium border, mass plantings, or as individual specimens. Tolerates heavy pruning, so can be kept to almost any size desired. We are proud to be among the first to offer this outstanding evergreen. Registered by E. S. Haber, Department of Horticulture, Iowa State College, Ames, Iowa. (AAN Register 2).

	Each	2
(a) 12-16 in., specimens, 2X .....	\$5.00	\$ 9.40
(b) 16-20 in., specimens, 3X, B&B .....	6.50	12.40

It was our pleasure to have worked with and to have developed a close friendship with the late Prof. T. J. Maney, who was responsible for these two new evergreens. We feel deeply honored in being the first to introduce these two fine new trees, which will be a lasting memorial to the work of Prof. Maney as a pomologist and also to his hobby dealing with ornamentals.



PROF. T. J. MANEY



MANEY  
JUNIPER

## PYRAMIDAL ARBOR-VITAE

Beautiful Bright  
Green  
Landscape  
Column

## E20—AMERICAN ARBOR-VITAE (*Thuja Occidentalis*)

A great favorite for hedges and lawn groups. When untrimmed, it develops a graceful broad pyramid (see picture on page 9), 35 to 50 feet at maturity, but shears readily to any height or shape desired. The flat, handsomely carved foliage of deep green covers the tree like a mantle. Well used as backgrounds, in landscape groups, trimmed hedges, or as single lawn specimens. Needs lots of moisture. Plant 2 feet apart for sheared hedge. Turn to page 57 for picture of American Arbor-Vitae hedge. (Special seedling and wind-break prices on page 9).

	Each	2
(d) 18-24 in., bushy specimens, 3X .....	\$2.00	\$ 3.50
(e) 2-3 ft., bushy specimens, 3X, B&B .....	3.50	6.00

## E21—PYRAMIDAL ARBOR-VITAE (*Thuja Occidentalis Pyramidalis*)

What beauties they are—classic, slender, pointed trees thickly cloaked in lacy, bright green foliage, never growing too tall or bushy. At the entrance or in the foundation planting, they lend rich color the year through; in the garden they give a delightful formal touch.

Our trees have been propagated from an extra select type; the foliage is close and compact, and a bright, healthy green color. They naturally develop a shapely pyramid without shearing, seldom measuring over 2 to 3 feet in diameter at the base, with a matured height of 12 to 15 feet, but can easily be kept clipped back to any desired height. Ferris' Pyramids are exceptionally fine this season. (See picture on front cover.)

	Each	2
(a) 18-24 in., specimens, 2X .....	\$1.95	\$ 3.00
(b) 2-3 ft., select specimens, 3X .....	3.50	6.00
(c) 3-4 ft., heavy, bushy specimens, 4X, B&B .....	5.00	9.50

## E22—GLOBE ARBOR VITAE (*Thuja Occidentalis Globosa*)

A charming little globe for the foreground—popularly used in foundation groups and borders where its lovely round form contrasts delightfully with the more spreading, informal habits of other types. The artistic flat carved foliage of deep green forms a dense globe shape without trimming. 3-3½ ft. at maturity. Our Globes are beauties, and will work so attractively into almost any landscape setting.

	Each	2
(a) 12x18 in., specimens, 2X .....	\$3.50	\$ 6.40
(b) 18x24 in., specimens, 3X, B&B .....	5.00	9.00

**BALLED & BURLAPPED EVERGREENS** weigh 65 to 100 lbs. each on an average. Until freight service is improved, it is safer to have them shipped by express. Should you be located 500 miles or more from us, check with your express agent on rates and if you find shipping costs will be too heavy on B&B trees, we urge you to buy the smaller or medium size specimens, Individually Wrapped.

EARL FERRIS NURSERY — Hampton, Iowa

## GLOBE ARBOR-VITAE



# The Beautiful BLUE SPRUCE

Ferris' Masterpieces for the Lawn!

**E5—COLORADO BLUE SPRUCE SHINER** (*Picea Pungens Glauca*). The tree that everyone longs for—with its wonderful covering of silvery blue, and its superb form—graceful branches cascading in even layers from a tapering crown to a broad base. These are the "EXTRA BLUE" trees that we marked in the nursery during the summer when they displayed a fine silver luster. Every year they become more beautiful, more colorful. It is the landscape favorite, ideally used as a single specimen on the lawn or in groups. An evergreen that combines complete hardiness with charm and beauty, adaptable to nearly all climates. 40 to 60 feet at maturity. Our SHINERS are Extra Select Specimens, and note the NEW LOW PRICES. (See picture of a Ferris Blue Spruce Shiner on front cover).

	10	25	100
(a) 4-8 in., seedlings .....	\$1.75	\$3.50	\$12.50
	<b>SPECIAL!</b>		
(b) 6-12 in., light transplants, 1X .....	Each \$0.50	10 \$4.00	25 \$8.00
		Each	2
(c) 2-3 ft., select specimens, 3X, B&B .....		\$ 7.00	\$13.50
(d) 3-4 ft., select specimens, 4X, B&B .....		8.75	16.00
(e) 4-5 ft., select specimens, 4X, B&B .....		14.00	26.00
(f) 5-6 ft., select specimens, 5X, B&B .....		22.50	40.00

(We do not advise shipping these 5-6 ft. specimens over a 300 miles distance on account of their weight).

**E-6—COLORADO SPRUCE** (*Picea Pungens*). Its handsome Form and Color Add Distinction to the Home Landscape. Here is a splendid specimen for your lawn, either used singly or in groups. It develops a broad, even pyramid, with thick, graceful branches from the ground up, covered with heavy lustrous foliage of deep green sometimes touched with silver. It has the magnificent bearing and hardiness of the Rocky Mountains from whence it originated. As these green specimens mature they often times acquire a blue tinge.

## BLACK HILLS SPRUCE

The Hardest of All Evergreens.



	Each	2
(a) 2-3 ft., select specimens, 3X .....	\$3.00	\$ 5.50
(b) 3-4 ft., select specimens, 4X .....	4.00	7.00
(c) 4-5 ft., select specimens, 4X, B&B .....	6.00	10.00

**E7—BLACK HILLS SPRUCE** (*Picea Candadensis Albertiana*). Famed for Its Shapeliness. Always a little beauty, with its heavy, thick foliage, color a rich glaucous green, sometimes intense blue. Extremely hardy, easy to establish, maturing at 35 to 50 feet. Great favorite for lawn specimen planting, splendid for windbreaks in the West and Missouri Valley district.

	Each	10	25
(b) 8-10 in., light transplants, 1X .....	\$0.35	\$3.00	\$7.00
		Each	2
(c) 12-18 in., specimens, 3X .....	\$2.50	\$4.65	
(d) 18-24 in., specimens, 3X .....	3.00	5.65	

**E8—BALSAM FIR** (*Abies Balsamea*). The popular Christmas Tree evergreen from the forests, and the most rapid growing of the Firs. Beautiful, heavy, lustrous foliage. Useful, too, for underplanting under large, established evergreens. (See light transplants on page 9).

	Each	2
(b) 2-3 ft., field transplants, 2X .....	\$1.85	\$ 3.50
(c) 3-4 ft., field transplants, 3X .....	2.50	4.50

**E9—CONCOLOR FIR** (*Abies Concolor*). Most magnificent Lawn Tree! Without question, Ferris' Concolor Fir specimens are the finest ever produced anywhere—so symmetrical, compact, and handsome in every sense of the word. There is no finer lawn tree, a wonderful living Christmas Tree, and for groups and background screens they have no equal.

Originating in Colorado, they have acquired all the grandeur and hardiness of the Rocky Mountains. Long, graceful needles are extremely thick on the branches, varying in color from light green to gray-blue, giving the tree a beautiful, soft, full appearance, and the name "Silver Fir". They never lose their lower branches, growing more compact, shapely and majestic each season, often reaching a height of 50 to 60 feet. Rapid in growth, perfectly hardy, and entirely free of any insect troubles.

If you are looking for a truly grand evergreen for your lawn, by all means plant one or more of our beautiful Concolor Fir.

	10	25	100
(a) 6-10 in. seedlings .....	\$2.50	\$5.00	\$17.50
	Each	10	25
(b) 10-15 in., light transplants, 1X .....	\$0.50	\$4.00	\$ 8.00
		Each	2
(c) 2-3 ft., select specimens, 3X .....	\$ 3.00	\$ 5.00	
(d) 3-4 ft., select specimens, 4X .....	4.00	7.00	
(e) 4-5 ft., heavy, select specimens, 4X, B&B .....	12.50	23.00	
(f) 5-6 ft., heavy, select specimens, 5X, B&B .....	16.50	30.00	

(We do not advise shipping these 5-6 ft. specimens over a 300 mile distance on account of their weight).

All Specimen Trees on Pages 6 and 7, Not Marked B&B, Will Be Individually Wrapped. See Page 3 for full explanation.



A Ferris Blue Spruce Shiner growing on the lawn of Mrs. Norman B. Hansen at Gardner, Illinois.

## CONCOLOR FIR

The Most Beautiful of All Evergreens

### NOTE!

"X" means number of times transplanted and root-pruned.







NORWAY  
SPRUCE



WHITE  
PINE

**E10—NORWAY SPRUCE (*Picea Excelsa*).** A Long-Time Favorite for Shelter-Belt and Ornamental Planting. It's the familiar Spruce of the prairie states—a tall, compact, ornamental pyramid, well branched to the ground, with thick, short needles of deep green. Hardy and well adapted to almost any good growing soil; the most rapid growing of all the Spruces. For many years our Norway Spruce have been in great demand for windbreak plantings, hedges, background groups, as well as living Christmas Trees on the lawn. 60 to 75 feet at maturity. **(For small sizes and special windbreak grades, see page 9).**

	Each	2
(e) 2-3 ft., specimens, 3X .....	\$3.00	\$ 5.00

**E12—WHITE PINE (*Pinus Strobus*).** Called "King of the Pines". Noted for its long, soft, light silvery green needles, and its graceful, majestic stature. It is extremely rapid in growth, hardy and dependable, retaining its lower branches even in mature years. Distinctive and beautiful in lawn groups or backgrounds, gives complete security in screens and windbreaks, and is the country's foremost lumber pine. 60 to 80 feet at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Georgia, Kentucky, Nevada, New Mexico, South Carolina, Tennessee and Utah. **(Seedlings and special windbreak grades are offered on page 9).**

	Each	2
(d) 18-24 in., specimens, 3X .....	\$1.50	\$ 2.50
(e) 2-3 ft., specimens, 3X .....	2.50	4.50

**E14—SCOTCH PINE (*Pinus Sylvestris*).** A Decorative Tree. When young it is a stocky, bushy, rounded tree densely covered with blue-green needles of medium length. In older years it has a delightful irregularity of outline that is so picturesque on the landscape. Rapid in growth, very hardy, and does well in almost any soil, developing fine windbreaks and screens, and is one of the best for reforestation. Popular for landscaping, also. **We offer seedlings on page 9).**

	Each	2
(b) 2-3 ft., specimens, 3X .....	\$2.50	\$ 4.50
(c) 3-4 ft., specimens, 3X, B&B .....	4.00	7.50

**E15—RED PINE (*Pinus Resinosa*).** The Great Norway Pine of the Forest! Hardy, enduring and fine looking. Masses of long, soft, deep green needles contrast well with the reddish bark, and hold their bright shining color throughout the year. Splendid tree as a specimen on the lawn, planted along the driveway, and develops an impressive, permanent background. 50 to 75 feet at maturity. **(Seedlings and a special windbreak grade are offered on page 9).**

	Each	2
(c) 18-24 in., specimens, 3X .....	\$1.25	\$ 2.00
(d) 2-3 ft., specimens, 3X .....	2.85	5.50

**E19—DOUGLAS FIR (*Pseudotsuga Douglasi*).** Superb Windbreak Evergreen—and Favorite Ornamental! A tree of superlative qualities — supremely hardy and healthy, entirely immune from red spider, drought resisting, and then handsome as well. It grows quickly and compactly, with graceful branches thickly cloaked in deep green lustrous foliage. An ideal tree to use in group plantings where space is limited, as it develops a lofty, graceful pyramid, becoming more beautiful with each year's growth. For windbreaks, its popularity has grown by leaps and bounds and it is also an ideal evergreen for backgrounds and lawn groups. You will never be disappointed in Ferris' Douglas Fir.

We grow our Douglas Fir from northern Colorado seed of the very finest, hardiest strain, developing a more compact, symmetrical tree than the southern type offered by most growers, which is of doubtful hardness. We cannot say too much for the beauty, superb vitality and usefulness of our select Douglas Fir. 60 to 80 feet at maturity. **Don't overlook the seedlings and special windbreak grades on opposite page.**

	Each	2
(f) 18-24 in., specimens, 3X .....	\$3.00	\$5.50
(g) 2-3 ft., specimens, 3X .....	3.85	7.50

All Specimen Trees on Page 8 Not Marked B&B. Will be Individually Wrapped. See Page 3 for Full Explanation.

**NOTE!**  
"X" means number of times transplanted and root-pruned.



DOUGLAS FIR  
Handsome  
and  
Enduring



# Small Evergreens for Windbreaks - Groves - Hedges

Bargain Prices for Those Who Wish to Grow Their Own Specimens from Baby Trees

**E10—NORWAY SPRUCE.** The Most Widely Planted Windbreak Evergreen. Quick growing and hardy, a tall compact pyramid branching to the ground; thick short needles of deep green. Windbreaks of our Norway Spruce surrounding the farm buildings and yards give real protection and warmth. On page 8 we give complete description, with prices of our specimen Norway Spruce.

	10	25	100
(a) 6-8 in., seedlings	\$1.50	\$ 3.00	\$10.00
(b) 12-18 in., light transplants, 2X	3.50	7.50	25.00
(c) 2-3 ft., heavy field transplants, 3X	10.00	22.50	85.00
(d) 3-4 ft., heavy field transplants, 4X	14.50	33.50	125.00

**E11—WHITE SPRUCE.** An evergreen of fine form, useful in many phases of landscaping, also makes good screens and windbreaks. Short thick needles of light green, sometimes almost blue. It makes rapid growth, maturing at 60-75 feet.

	10	25	100
4-8 in., seedlings	\$1.50	\$ 3.00	\$10.00

**E7—BLACK HILLS SPRUCE.** Beautiful, heavy-foliaged Spruce, sometimes almost blue in color. Grows unusually compact and shapely. Wonderful windbreak evergreen in the West and Missouri Valley district. On page 7 we give full description, with prices of specimen trees.

	10	25	100
(a) 6-8 in., seedlings	\$1.50	\$ 3.00	\$10.00
(b) 8-10 in., light transplants, 1X	3.00	7.00	24.00

**E5—COLORADO BLUE SPRUCE.** Symmetrical, bushy—a deluxe windbreak evergreen. Splendid for ornamental planting along the driveway or for windbreaks in prominent places where both appearance and protection are desirable. Turn to page 7 for description and other prices.

	10	25	100
(a) 4-8 in., seedlings	\$1.75	\$ 3.50	\$12.50
(b) 6-12 in., light transplants, 1X	4.00	8.00	30.00

**E12—WHITE PINE.** Most Beautiful Windbreak Pine. On the opposite page we give complete description and other prices.

	10	25	100
(a) 4-8 in., seedlings	\$1.50	\$ 3.00	\$10.00
(b) 12-18 in., field transplants, 2X	4.50	9.50	35.00
(c) 18-24 in., field transplants, 3X	5.50	11.00	40.00

**E14—SCOTCH PINE.** Staunch and hardy—popular for quick windbreaks. Read full description with prices of specimen trees, on page 8.

	10	25	100
(a) 6-10 in., seedlings	\$1.25	\$ 2.50	\$ 8.50

**E15—RED PINE.** Hardy, Enduring and Fine Looking. Splendid for background and windbreaks, as well as woodlots. For complete description and other prices, see opposite page.

	10	25	100
(a) 4-6 in., seedlings	\$1.50	\$ 3.00	\$10.00
(b) 12-18 in., field transplants, 2X	3.50	7.50	25.00

**E16—PONDEROSA PINE.** Extra long, thick needles—a broad, compact tree; gives fine protection. Splendid for ornamental screens and windbreaks, as well as imposing specimens on the lawn. 50-60 feet at maturity. Staunch, hardy and dependable.

	10	25	100
(a) 6-10 in., seedlings	\$1.25	\$ 2.50	\$ 8.50
(b) 12-18 in., field transplants, 2X	3.50	7.50	25.00

**E17—AUSTRIAN PINE.** (Pinus Nigra). The Austrian, or Black Pine, is similar to the Ponderosa Pine, having the very long needles of deep green, the great spreading branches and handsome form, though a trifle more upright reaching. A favorite for specimen and background planting on the landscape; good, too, for quick screens or windbreaks around exposed places. 40-60 feet at maturity.

	10	25	100
(a) 12-18 in., field transplants, 2X	\$3.50	\$ 7.50	\$25.00
(b) 18-24 in., field transplants, 3X	4.50	9.50	35.00

**E18—JACK PINE.** The Most Rapid Growing Evergreen. Useful as a quick windbreak tree and for poor soils, but is not recommended for ornamental planting. Needles moderately long and stiff and of light green.

	10	25	100
2-3 ft., field transplants, 2X	\$4.50	\$ 9.50	\$35.00

**E49—RED CEDAR.** Well known native evergreen, popular for screens, hedges, windbreaks, and even as specimens on the lawn. Withstands dry weather well, and is very hardy. Thick, deep green foliage is sometimes silver tinted, with bronze tinge in the winter. Grows 20 to 30 feet tall, but is readily sheared to any desired size or shape.

	10	25	100
18-24 in., field transplants, 2X	\$6.00	\$13.75	\$50.00

**E8—BALSAM FIR.** The most rapid growing Fir—beautiful Christmas tree windbreak. Turn to page 7 for complete description and other prices.

	Each	5	10
(a) 8-12 in., light transplants, 1X	\$0.30	\$ 1.35	\$ 2.50



AMERICAN  
ARBOR-  
VITAE

**E20—AMERICAN ARBOR-VITAE.** It Develops the Densest of All Windbreaks and Screens. A great favorite, too, for lawn groups and hedges. Dense, bright green, beautifully carved foliage. Untrimmed, it develops a graceful broad pyramid, 35 to 50 feet tall, but shears easily to any desired height or shape. Needs lots of moisture. See description, also other prices on page 6; see American Arbor-Vitae hedge on page 57.

	10	25	100
(a) 6-10 in., seedlings	\$1.50	\$3.00	\$10.00
(b) 12-18 in., light transplants, 2X	3.50	7.50	25.00
(c) 18-24 in., light transplants, 3X	4.50	9.50	35.00

(See planting directions for Evergreens on page 3).

**E19—DOUGLAS FIR.** Finest of All Evergreens for Windbreaks and Screens. Supremely hardy, healthy and drought resisting; it grows quickly and compactly, developing a lofty, graceful pyramid. For description and other prices, turn to page 7.

	10	25	100
(a) 4-8 in., seedlings	\$2.00	\$ 4.00	\$15.00
(b) 8-12 in., light transplants, 1X	3.50	7.50	25.00
(c) 12-18 in., field transplants, 2X	9.00	20.00	75.00
(d) 18-24 in., field transplants, 3X	11.00	23.50	85.00
(e) 2½-3½ ft., extra heavy windbreak trees, 4X	17.50	37.50	125.00

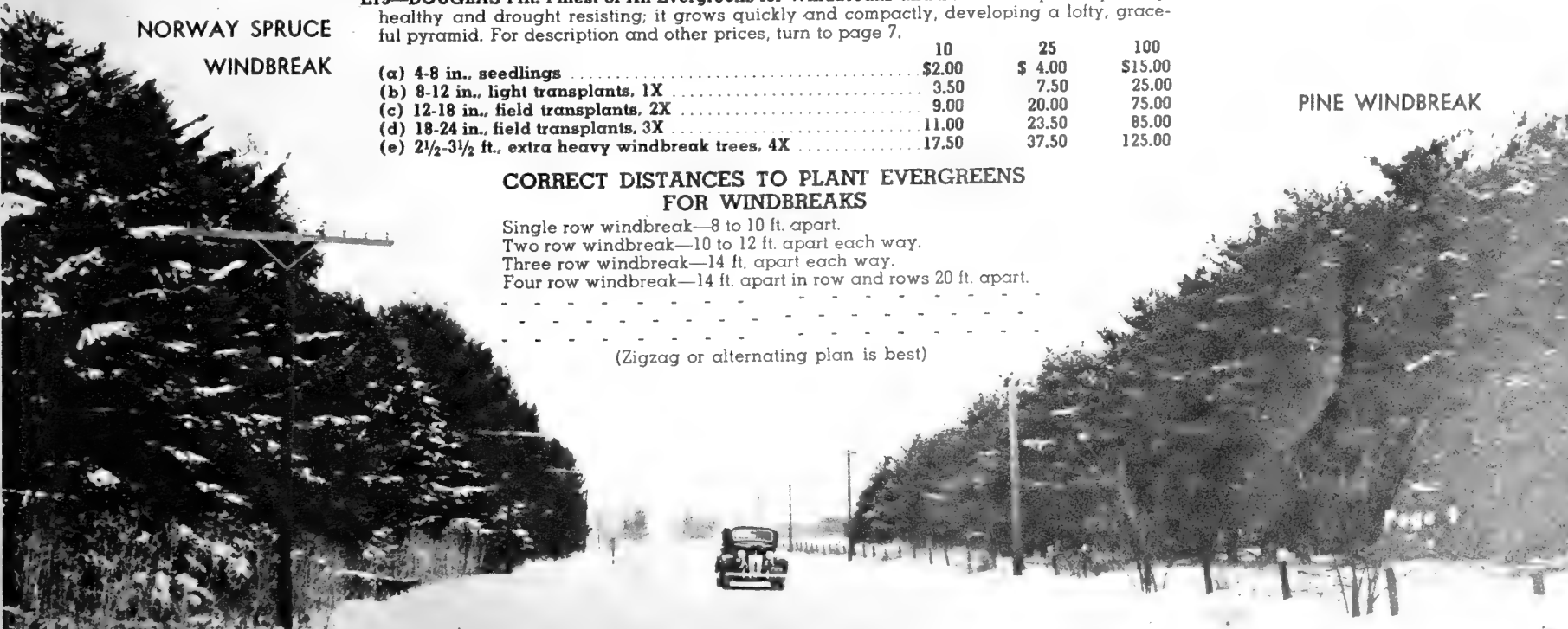
## CORRECT DISTANCES TO PLANT EVERGREENS FOR WINDBREAKS

Single row windbreak—8 to 10 ft. apart.  
Two row windbreak—10 to 12 ft. apart each way.  
Three row windbreak—14 ft. apart each way.  
Four row windbreak—14 ft. apart in row and rows 20 ft. apart.

(Zigzag or alternating plan is best)

NORWAY SPRUCE  
WINDBREAK

PINE WINDBREAK



# GIANT DAHLIAS

Magnificent Show Flowers for the Summer and Fall Garden—massive in size, superb in form, and glorious in color. Our group comprises some of the most beautiful and outstanding of the new, perfected Dahlias, and you will marvel at their spectacular performance in your garden. They are easy to grow, and provide a lot of enjoyment for your money.

## (BLOOMING SIZE—ALL POSTPAID)

**D2—AVALON.** Finest bright canary yellow; large, compact flowers. Profuse bloomer. (Pictured on page 11.) **50c each; 3 for \$1.35.**

**D3—BLUE RIVER.** Immense, 10-in. of silvery lavender-blue. One of the most beautiful and popular of all Dahlias. (Color photo. on opposite page.) **50c each; 3 for \$1.35.**

**D4—CHAS. L. MASTICK.** Huge, compact blooms of bronze blending to orange. Brilliant in the garden or in bouquets. (Note color photo. on page 11.) **50c each; 3 for \$1.35.**

**D5—CLAIRE FLEETWOOD.** Exquisite large flowers of soft orchid pink. Strong grower; heavy producer. **50c each; 3 for \$1.35.**

**D6—GEN. J. J. PERSHING.** Striking Semi-Cactus Dahlia of deep mahogany with splotches of wine red. The enormous flowers are of finest exhibition quality. **75c each; 3 for \$2.00.**

**D7—HILL'S SUPREME.** The outstanding bright pink; large, full flowers of clear deep rose pink. Everyone should have this beauty. (Pictured in color on page 11.) **50c each; 3 for \$1.35.**

**D8—MRS. GEO. LeBOUITILLIER.** Considered the largest and finest red decorative Dahlia grown, color a beautiful deep cardinal red. Fine performer in every way. (See illustration on page 11.) **50c each; 3 for \$1.35.**

**D9—MRS. WM. KNUDSEN.** The perfect white Dahlia—large, full, pearl white blooms on long stiff stems. Great favorite either for show or cutflower use. **65c each; 3 for \$1.80.**

GEN. J. J. PERSHING

**HOW TO PLANT DAHLIAS.** Plant in late spring when the ground is warm. They should have good, well-drained soil and a sunny location. Plant 2 ft. apart, setting tuber 6 inches deep, on its side with eye up, covering with 3 inches of earth pressed firmly. Fill hole gradually as plant grows. Nip the ends of the main shoots when about 12 inches tall to encourage more bloom.

Dig after first frost in fall. Cut tops to roots and store upside down in cool, dry cellar or cave, or place in box and cover with a mixture of Peat Moss and dry sand.

**PLANT CANNAS IN LATE SPRING** when the ground is warm, 15 to 18 inches apart each way. Set the roots 2 to 3 inches deep in rich, mellow soil in a sunny location. An application of Ra-Pid-Go shortly before the blooms start will increase the size of the flowers. In the fall when the frost has killed the tops, dig immediately. Expose them to the sun for a few hours so that roots will dry off, then store in a cool place, buried in Peat Moss or sand to prevent drying and shriveling.

## G71—MIXED CANNAS

Fine assortment of vivid colors—red, orange, yellow, pink. Ideal for massing in a bare corner, or to shut off alley or garden. Not labeled.

**\$1.00**  
9 FOR .....  
(Postpaid)

## G72—7-FT. CANNA CIRCLE

1 LOUISIANA  
6 YELLOW KING HUMBERT  
12 THE PRESIDENT

All 19 Ferris  
Cannas, only ..... **\$2.25**  
(Postpaid)

## Miniature and Pompon Dahlias

There is a great demand for these little fellows—blooms from 1½-3 inches across, lovely in shape and color, some like waterlilies, some like miniature balls, and a great wealth of them through late summer and fall. Extra fine for cutting, yet equally as charming in the garden.

**D10—HELLY BOUDEWIJN.** Satin white, waterlily flowers of outstanding merit. Perfect for cutting. **45c each.**

**D11—QUEEN OF YELLOWS.** Vivid yellow ball. Extremely profuse and fine for cutting. **45c each.**

**D12—TIP TOP.** Charming button flowers of raspberry red. **45c each.**

**D14—LIBBY ROHR.** Beautiful pompon of medium purple. **45c each.**

**D15—"MINIATURE COMBINE".** Four charming "baby" Dahlias—one each of the four Miniature and Pompon Dahlias described above.

Postpaid for only .....

**\$1.50**



## LARGE FLOWERING CANNAS

**Most Imposing of All Bedding Flowers!** We have such enthusiastic comments on our Cannas. Their immense, brilliant, all-summer flowers and handsome foliage make a grand display in beds and borders.

### Choose from these Finest Improved Varieties

**G60—EUREKA.** Best white Canna; green foliage. 3½ ft.

**G61—HUNGARIA.** Immense, satiny rose-pink blooms; blue-green foliage. 3½-4 ft.

**G62—LOUISIANA.** Blazing red flowers on tall stems; green foliage. 5 ft.

**G63—NEW PINK GEM.** Superb large blooms of rich pink; green foliage. 3½-4 ft. A new beauty you will want.

**G64—MME. CROZY.** Considered the finest dwarf Canna. Large crimson heads with yellow border, green foliage. 3 ft.

**G65—ORANGE BEDDER.** Handsome bright orange blooms; green foliage. 3½-4 ft.

**G66—RED DAZZLER.** Deep, rich red flowers; green foliage. 4½-5 ft. Fine for center of bed or background.

**G67—RED KING HUMBERT.** Gigantic heads of velvety orange-scarlet rose-tinted; bronze foliage. 4½-5 ft.

**G68—THE PRESIDENT.** Most popular of all red Cannas. Extra large; glorious blooms of intense scarlet; green foliage. 4 ft.

**G69—RICHARD WALLACE.** Beautiful canary yellow Canna; green foliage. 3½ ft.

**G70—YELLOW KING HUMBERT.** Deep rich yellow heavily spotted with red; green foliage. 4-4½ ft.

### (OUR CANNAS ARE PRICED POSTPAID)

Strong 2-5 Eye Blooming Size Roots

20c each ★ 6 for 95c ★ 12 for \$1.65 ★ 25 for \$2.75

## G73—10-FT. CANNA CIRCLE

1 RED DAZZLER  
6 THE PRESIDENT  
12 NEW PINK GEM  
18 MME. CROZY

These 37 Ferris  
Cannas, only .....

**\$3.85**  
(Postpaid)

## G74—CANNA BORDER

5 HUNGARIA  
5 ORANGE BEDDER  
5 RED DAZZLER  
5 RED KING HUMBERT  
5 RICHARD WALLACE  
5 THE PRESIDENT

These 30 Brilliant  
Cannas, only .....

**\$3.25**  
(Postpaid)

MRS. GEO.  
LeBOUTILLIER

AVALON

HILL'S  
SUPREME

BLUE RIVER

CHAS. L.  
MASTICK

## DAHLIA "QUEENS" OFFER (DI)

1 AVALON  
1 BLUE RIVER  
1 CHAS. L. MASTICK

1 HILL'S SUPREME  
1 MRS. GEO. LeBOUTILLIER  
1 MRS. WM. KNUDSEN  
(not pictured)

These 6 DAHLIA "QUEENS"—Immense blooms, magnificent in color and form.  
(Regular price, \$3.15).

FERRIS' SPECIAL

**\$2<sup>50</sup>**

(Postpaid)

(For descriptions and further  
prices, see page 10).





# FERRIS' CHRYSANTHEMUMS

Wonderful, New, Hardy 'Mums for Fall Splendor

We are happy and proud to present these new perfections in the Chrysanthemum family. They are early blooming, flowers large, colors rich and showy. They are selections especially recommended by 'Mum specialists, and chosen after a careful study of all new, outdoor types. Hardy, dependable, providing a riot of color from August until heavy frosts check their display. Last fall, from far and near, came hundreds of letters, full of glowing praise for Ferris' Mums.

## FERRIS' PRICES

On the 16 Beautiful 'MUMS Described Below

45c Each



Any 3 for \$1.20

POSTPAID

## Three New WALLIE HYBRID MUMS

This is the first time these three beautiful Hybrid Mums have been offered by anyone. They were developed at Rochester, Minnesota, and are outstanding in every way.

**P19—AUTUMN BEAUTY.** This brand new beauty has captured all the glory of the fall colors. Large, 3-in. flowers of deep bronze shaded yellow and gold make an avalanche of color as they are freely produced on upright plants. A magnificent spectacle in any garden. Height 22 in.

**P20—CECIL BEED.** The newest and by far the finest of all true pink 'Mums. Color a deep pink with tips of petals touched with gold. Flowers 2½ in. across produced in abundance on long stems; the large plants have an upright habit. A breath-taking beauty when in bloom. Picture on opposite page does not portray the exquisite coloring of this new hybrid.

**P21—SPUN GOLD.** Imagine a 2-ft. plant completely covered with 3-in. flowers of pure golden yellow. Plant is semi-cushion type, developing a large mound of glowing gold. Outstandingly good.

FERRIS' PRICES ON THE WALLIE HYBRID 'MUMS:

75c Each



3 for \$2.00

(POSTPAID)

## POMPON MUMS

Charming miniature Mums, like big full buttons, and often a whole bouquet of them on a single spray. The shapely plant is crowded full with these perky blossoms that are so fine for cutting.

**P22—CHIQUITA.** An exquisite pompon of deep lemon-yellow. Flower dome-shaped, petals very compact. Height 20 in.

**P23—NANOOK.** A very dwarf pompon, making a compact mound that is entirely covered by white flowers with cream center. Mid-September; 14 in.

**P24—RONNIE.** Here is a purple pompon of real merit. Hundreds of button type flowers completely cover the plant. Long stems make it good for cutting. Height 26 in.

**P25—ROSITA.** Lovely button type flowers of soft Persian-rose, and in such quantities they fairly smother the plant. Height 24 in.

FERRIS' PRICES ON THE POMPON MUMS:

50 Each; 3 for \$1.35

4 (1 each of the 4 varieties) for \$1.75

(POSTPAID)

**P2—AUTUMN SONG.** Large, full, double flowers of brilliant wine-rose shading to carmine. Blooms are profuse on 22 in. plants, starting the fore part of September. Pictured on page 13.

**P3—AVALANCHE.** One of the best large white Mums. Flowers often 4 inches across, rich creamy white, are splendid for cutting. 24 in. Early September.

**P4—CHIPPEWA.** Beautiful aster-purple flowers, large and double, borne in clusters on tall, strong stems. Showy in the garden; wonderful for cutting. 26 in. Early September. See picture on opposite page.

**P5—COURAGEOUS.** Handsome flowers of ruby-red, large and double, and one of the best reds. Strong, sturdy plant; blooms ideal for cutting. Mid-September; 26 in. Pictured on opposite page.

**P6—DEE DEE AHRENS.** The earliest of all double white Mums to bloom. Flowers ball shaped and 1½ inches in diameter; ideal for cutting. Height 20 in. Illustrated on page 13.

**P7—EARLY HARVEST.** A mass of charming mahogany-orange flowers produced on spreading plant. In bloom for two months making a virtual mound of color. Height 18 in. Note color photo on opposite page.

**P8—ETERNAL SNOW.** A snowy-white, showy beauty. By mid-September the plant is covered with semi-double, white flowers with yellow center. Height 22 in. Pictured on page 13.

**P9—GOLDEN HOURS.** Early, double, deep lemon-chrome; petals broad and overlapping, and somewhat incurved. These early flowers come on long stems and hold their color well; an outstanding cut-flower Mum. 26 in. See color photo on opposite page.

**P10—HARVEST MOON.** The 16 in. plant is completely hidden with rich burnt orange, 2-in. flowers. Blooms double, petals very stiff. A truly gorgeous 'Mum. Illustrated on page 13.

**P11—LAVENDER LADY.** Large, 3-in., fragrant flowers of silvery lavender, no trace of pink or magenta. Strong, hardy, erect plants, growing 2½ ft. tall. A grand 'Mum.

**P12—MAROON 'N' GOLD.** Immense, 4-in. flowers of bright mahogany shaded maroon with gold reverse. One of the finest Minnesota introductions. Very free-flowering; 16 in. Early September.

**P14—OLIVE LONGLAND.** Classed as one of the finest 'Mums in cultivation. Large, 3-in., double flowers of apricot tinted salmon-pink. Ideal for cutting, not only for color beauty, but also for excellent petal substance. 28 in. Mid-September.

**P15—PINK RADIANCE.** Bright pink flowers produced by the hundreds on rugged plants. A real beauty. You will be amazed at the armfuls of cut flowers one plant will produce. Height 24 in. Mid-September. Illustrated on opposite page.

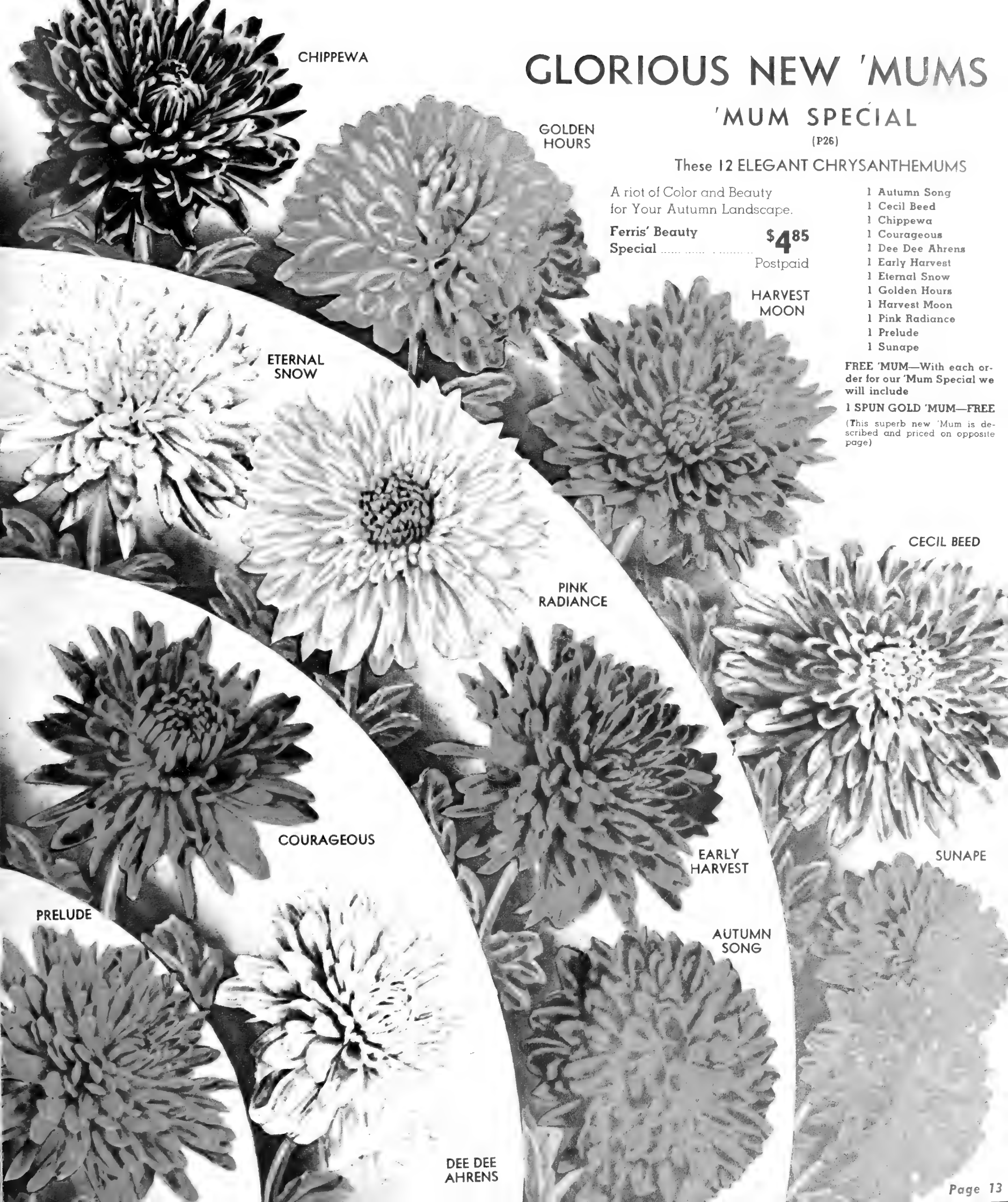
**P16—PRELUDE.** Very large, 4-in. blooms, and a charming blend of flesh-pink and maize-apricot; long stems, and perfect for cutting. Very early. One of the largest garden 'Mums. Color photo on page 13.

**P17—SUNAPE.** The earliest of all pompons to bloom. Rich golden yellow, one-inch, ball-shaped flowers produced freely on long stems. Height 24 in. Illustrated on opposite page.

**P18—YELLOW AVALANCHE.** Golden sister of the white Avalanche. Superb, large, graceful flowers of clear soft yellow. Extra early and extra fine. 18 in.

**Special** ★  
**FREE MUM**

If you order 'Mums from this page amounting to \$10.00 or more, (this does not include the 'Mum Special on opposite page), we will include one of our FINE NEW 'MUMS, our choice, FREE OF CHARGE.



CHIPPEWA

# GLORIOUS NEW 'MUMS

## 'MUM SPECIAL

(P26)

These 12 ELEGANT CHRYSANTHEMUMS

A riot of Color and Beauty  
for Your Autumn Landscape.

Ferris' Beauty  
Special .....

**\$485**

Postpaid

HARVEST  
MOON

- 1 Autumn Song
- 1 Cecil Beed
- 1 Chippewa
- 1 Courageous
- 1 Dee Dee Ahrens
- 1 Early Harvest
- 1 Eternal Snow
- 1 Golden Hours
- 1 Harvest Moon
- 1 Pink Radiance
- 1 Prelude
- 1 Sunape

**FREE 'MUM**—With each order for our 'Mum Special we will include

**1 SPUN GOLD 'MUM—FREE**

(This superb new 'Mum is described and priced on opposite page)

ETERNAL  
SNOW

PINK  
RADIANCE

CECIL BEED

COURAGEOUS

EARLY  
HARVEST

SUNAPE

PRELUDE

AUTUMN  
SONG

DEE DEE  
AHRENS

# FERRIS' PERENNIALS

## "NOVELTIES"

Unusual Varieties that Fill Special Needs. Hardy, Lovely.

**P30—CARNATION KRIMSON KING.** One of our most brilliant, popular perennials. Crinkled scarlet blooms in a continuous mass all summer long, enhanced by rich clove fragrance. 18 in. Sun or partial shade. **50c each; 2 for 90c.**

**P31—BLEEDING HEART, Old Fashioned. (Spectabilis).** The favorite of grandmother's garden. Deep rose-red, heart-shaped flowers along arching stems. Hardy and thrifty; very long lived. Does best in light shade. 2 ft. **65c each; 2 for \$1.00.**

**P32—EVERBLOOMING BLEEDING HEART. (Dicentra eximia).** Handsome fernlike foliage; lovely clusters of pink flowers the season through. Does well in sun or shade. Splendid for rockery, wild flower garden or perennial border. 18 in. **40c each; 2 for 70c.**

**P34—ALYSSUM SAXATILE (Basket of Gold)** Masses of brilliant golden flowers in early spring on a dwarf plant; grayish-green foliage. Favorite for rockery or edging. **35c each; 2 for 55c.**

## Lovely Violets

**P35—PERPETUAL FLOWERING VIOLET (Odorata).** Lovely fragrant Violet, blooming from early spring until fall. Hardy, easy to grow; does well in light shade. **50c each; 2 for 90c.**

**P36—RED VIOLET.** Dainty, fragrant flowers of rose-red come in great quantities. Fine for border or ground cover in half shade or sun. **50c each; 2 for 90c.**

**P37—OHIO VIOLET.** Huge and beautiful white flower with deep blue center. Brand new, hardy, outstanding Violet. **50c each; 2 for 90c.**

**P38—ROYAL ROBE VIOLET.** A glorious Violet, with lustrous blooms of deepest violet-blue. Sweet fragrance; heavy bloomer. Ideal for cutting. **50c each; 2 for 90c.**

**P39—VIOLET SPECIAL.** 4 Charming Violets—one each of the varieties listed above, **only \$1.69**

All Ferris' Perennials Shipped POSTPAID

All Sturdy, Well Rooted, Blooming Size Plants

## FLOWER "QUEENS"

New Specialties—Famous Beauties for Your Garden.

**P40—AQUILEGIA CRIMSON STAR.** Very lovely red Columbine. Plant is hardy, strong grower, producing a quantity of large, rich crimson blooms with white inner petals. This two-toned beauty performs best in light shade. Color photo on page 15. **50c each; 2 for 90c.**

**P41—CARNATION JUNE CARMINE.** The picture on opposite page fails to bring out the true beauty of this delightful flower. All summer there are hundreds of blooms, rich rose-carmine in color, and so fragrant. Strong rugged plant. Grand in the garden or in bouquets. **50c each; 2 for 90c.**

**P42—MOUNT SHASTA DAISY.** Large, fully double flowers are pure white. The crested center and overlapping guard petals enhance the beauty of this very fine, white, double perennial. Hardy. See picture on page 15. **60c each; 2 for \$1.00.**

**P43—PACIFIC GIANT HYBRID DELPHINIUM.** Most spectacular of the new Hybrids. Many blooms are fully double, texture heavy and rich, colors superb, spikes large and so fine for cutting. Choice of (a) Mixed, or (b) White. **60c each; 2 for \$1.00.**

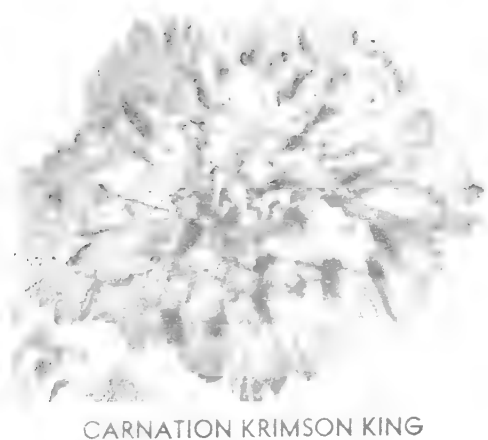
**P44—DIANTHUS OLD SPICE. (Plant Patent No. 499).** A great flower, hardy as an oak, beautiful as a gem. Low compact plants bear exquisite, well formed flowers of warm salmon-pink on 12-inch stems, often 20 on a single stem. Spicy fragrance. Long lasting in bouquets. Should be in every garden. See picture on page 15. **65c each; 2 for \$1.25.**

**P45—GAILLARDIA BURGUNDY.** Very fine hybrid, producing quantities of deep wine red flowers all summer. The shapely, colorful flowers are fine for cutting. Likes well-drained soil and a sunny location. **40c each; 2 for 70c.**

**P46—HELIANTHUS LODDON'S GOLD.** Enormous, Dahlia-like flowers of brilliant yellow, often 5 inches in diameter. Likes rich gravelly soil and plenty of sunlight. Splendid for bold clumps in the border or backgrounds. Blooms are wonderful in bouquets. 4-5 ft. at maturity. Pictured on opposite page. **50c each; 2 for 90c.**

**P47—MORDEN LYTHRUM.** It's beautiful — it's hardy — it's grand. Throughout the summer there is a continuous succession of lovely rose-carmine spikes that are ideal for cutting. We have never had a new perennial bring as much enthusiastic comment, such glowing words of praise. Completely hardy, thrives everywhere. Plant grows 3 ft. or more tall; strong, healthy and a downright pleasure to cultivate. See picture on this page. **50c each; 2 for 90c.**

**P48—TRITOMA CORAL SEA. (Plant Patent No. 563.)** Finest, most beautiful of all the new hardy Tritomas. From a neat, refined clump emerge graceful spikes or flower heads of exquisite pastel coral-red flushed with deep rose. June-July flowering; grows 20 to 30 inches tall. Ideal for cutting. (Shown in color on opposite page). **85c each; 2 for \$1.50.**



CARNATION KRIMSON KING



BLEEDING HEART, Old Fashioned



EVERBLOOMING BLEEDING HEART



The Beautiful MORDEN LYTHRUM



OHIO VIOLET



ROYAL ROBE VIOLET



HELIANTHUS  
LODDON'S GOLD

DIANTHUS  
OLD  
SPICE

## PERENNIAL "QUEENS" SPECIAL

(P49)

- 1 Aquilegia Crimson Star
- 1 Carnation June Carmine
- 1 Mount Shasta Daisy
- 1 Pacific Hybrid Delphinium
- 1 Dianthus Old Spice
- 1 Gaillardia Burgundy
- 1 Helianthus Loddon's Gold
- 1 Morden Lythrum
- 1 Tritoma Coral Sea

These 9 FLOWER "QUEENS". Beauty, Fragrance, and  
Rich Color for your garden from spring until fall.

(Catalog price, \$5.10.)

FERRIS' SPECIAL .....

**\$3<sup>95</sup>**

Postpaid

CARNATION  
JUNE CARMINE

MOUNT SHASTA  
DAISY

TRITOMA  
CORAL  
SEA

PACIFIC  
HYBRID  
DELPHINIUM

AQUILEGIA  
CRIMSON  
STAR

GAILLARDIA  
BURGUNDY



HIBISCUS



SEDUM SPECTABILE BRILLIANT



SCABIOSA

## PERENNIAL "FAVORITES"

Splendid, Hardy Flowers, with Charming Patterns and Colors,  
Popular Everywhere for Borders and Bouquets.

### FERRIS' PRICES

On these 11 PERENNIAL "FAVORITES" Described Below  
(Your choice—all one kind or assorted to your liking)

2 for 75c ★ 6 for \$1.85 ★ 12 for \$3.25

(All Perennials on  
Pages 16 and 17  
will be shipped  
POSTPAID)



ARMERIA

**P50—ARMERIA, Glory of Holland.** Fascinating, ball-shaped blooms of bright pink profusely crown the cushion-like plant throughout the summer, and are fine for cutting and drying. Ideal for edging borders or for clumps in the rockery. 18 in.

**P51—HIBISCUS, Mallow Marvel.** Tall growing plant (3-4 ft.) with an abundance of large, flaring, showy blooms in late summer and fall. Splendid for backgrounds, hedges, or bold accents in the border. Mixed only.

**P52—ARTEMISIA, Silver King.** Sometimes called Ghost Plant. Feather foliage of frosted silver on a branching, 2-ft. plant gives superb contrast in border or bouquets. Likes ordinary soil, and a dry, sunny location.

**P53—CHINESE DELPHINIUM.** Brilliant gentian-blue, graceful flowers are set off by lovely fernlike foliage, growing about 2½-3 ft. tall. Not as tall, not as stocky as the other Delphiniums, but is noted for its delicate charm and its intense, handsome blue color. Lovely both as a cut flower and in the border.

**P54—SNOW-IN-SUMMER.** (*Ceratium tomentosum*). A dense carpet of silvery foliage in May and June is almost covered by myriads of tiny white flowers. 10 in. Good for edging or rock garden.

**P55—PURPLE CONEFLOWER.** (*Rudbeckia purpurea*). Showy, tall border flower, its rich rose-purple petals surrounding a large brown cone. June to October. 3 ft. Sun or partial shade.

**P56—DOUBLE GARDEN DAISY.** (*Leucanthemum*). Lovely white daisies of variable form and size—beautiful in the border, so fine for cutting. Blooms range from medium to large, some double, some semi-double, some single. June-July. 18-24 in.

**P57—SALVIA AZUREA, Meadow Sage.** Showy, hardy plants from the Rocky Mountains. Strong, branching spikes during August and September produce pretty sky-blue flowers in great profusion. Very easy to grow; fine for massing in the sunny border. 2-4 ft.

**P58—SCABIOSA CAUCASICA, Pin Cushion Flower.** Exquisite, azure-blue flowers from June to September. Grand border plant, and the blooms are beautiful in bouquets. Likes well drained soil and plenty of sunshine. 1 ft.

**P59—SCABIOSA SNOW QUEEN.** This white Scabiosa is particularly lovely in bouquets. Plant Scabiosa in light, well drained soil in a sunny border, about 8 inches apart; they do not thrive in heavy, damp ground, 1 ft.

**P60—SEDUM SPECTABILE BRILLIANT.** Most notable of the Erect Sedums, producing a mound of light green foliage, topped with immense heads of handsome rose-colored flowers in late summer and fall. Beautiful, long-lived, substantial border plant; sun or light shade. 18 in.,

(Note planting directions for Perennials  
on page 58.)

### PERENNIAL COLOR-BORDER

(P61)

2 Ferris' Hybrid Delphinium	2 Crimson Beauty Pyrethrum
2 Long-Spurred Aquilegia	2 Hardy Pinks
2 Armeria	2 Scabiosa Caucasica
2 Double Garden Daisy	2 Burgundy Gaillardia
2 Coreopsis	2 Purple Coneflower

**20 GLORIOUS PERENNIALS,** for a gay, colorful, long-lasting border. (Regular price, \$5.07).

Our Special ..... **\$4.25**

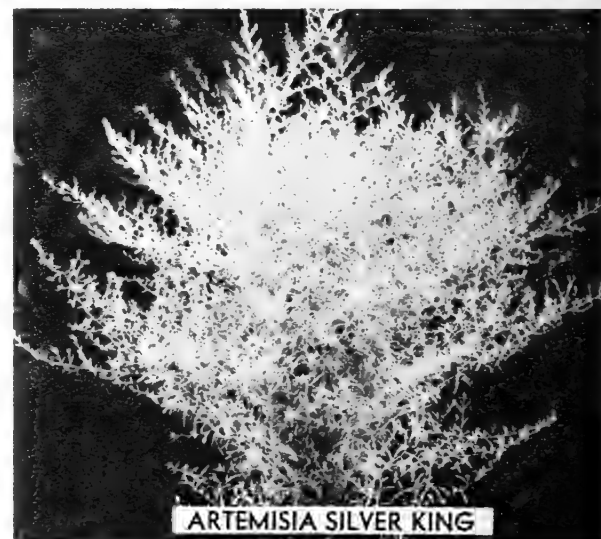
Postpaid



PURPLE CONEFLOWER



SALVIA AZUREA



ARTEMISIA SILVER KING





DWARF PHLOX SUBULATA

## PERENNIAL "BEAUTIES"

Lovely, Permanent Flowers for Rock Garden and Border

### FERRIS' PRICES

On these 10 PERENNIAL "BEAUTIES" Described Below  
(Your choice—all one kind or assorted to your liking)

2 for 75c ★ 6 for \$1.85 ★ 12 for \$3.25

**P62—DWARF PHLOX.** *Subulata*. Also known as Moss or Mountain Pinks. In early spring this charming dwarf is covered like a sheet with tinted blooms. Plant in full sun. Splendid for edging, ground cover or rockery. Choice of (a) **Blue**, (b) **Pink**, or (c) **Red**.

**P63—ANTHEMIS TINCTORIA.** *Golden Marguerite*. Golden daisies nearly all summer; pretty fernlike foliage. Wonderfully hardy and free-flowering. Should be in every planting. 18 in.

**P64—BABY'S BREATH.** (*Gypsophila paniculata*). A cloud of misty white miniature blooms cover the tiny, dainty branches; plant growing about 2 ft. tall. Cut sprays are delightful in bouquets of garden flowers and roses.

**P65—BLAZING STAR.** (*Liatris pycnostachya*). Tall, 4-ft. plummy spikes of beautiful rose-purple last for several weeks during mid-summer. The dried blooms are used in winter bouquets. Fine for backgrounds or bold clumps in the border; sun or shade.

**P66—CANDYTUFT.** (*Iberis*). A mass of snow-white fragrant blooms in early spring; handsome evergreen foliage. Favorite dwarf for rock gardens and edging.

**P67—FUNKIA BLUE.** *Plantain Lily*. Bright green waxen foliage develops a beautiful, formal mound that is so effective in the border or near the pool. Clear blue flowers in July-August. Sun or partial shade.

**P68—PERENNIAL SWEET PEA.** (*Lathyrus*). Hardy creeper or climber, with lovely clustered flowers, pink to rose-red, throughout the summer. Fine for cutting. Good plant for covering banks, rocks, stumps or trellises.

**P69—ICELAND POPPIES.** (*Papaver nudicaule*). Low, tufted plants of bright green, fern-like foliage, with charming, cup-shaped flowers rising on slender stems 1 foot high. These orange, yellow, white and pink blossoms are in abundance all summer. Popular in rock gardens or the sunny border.

**P70—PYRETHRUM CRIMSON BEAUTY.** Choice, free-flowering type of Painted Daisy—handsome rose-red flowers on tall stems. Fine for cutting. 2 ft.

**P71—SAPONARIA.** *Soapwort*. Lovely trailing plant for edging or the rockery, entirely covered with rosy pink flowers throughout the spring.

Perennial	1 Alyssum Saxatile	1 Phlox Subulata
P72—ROCK	1 Armeria	1 Sedum Spectabile
GARDEN	1 Everblooming Bleeding Heart	1 Snow-in-Summer
SPECIAL	1 Candytuft	1 Iceland Poppy
	1 Funkia Blue	1 Saponaria

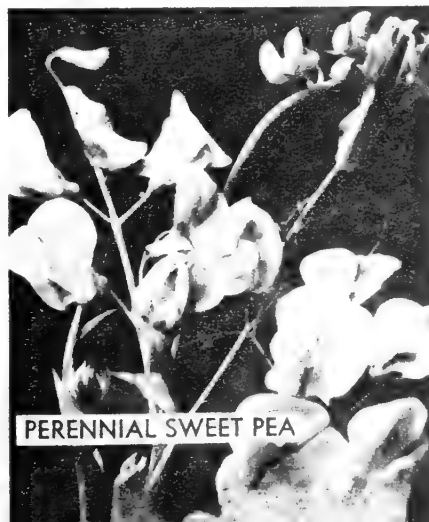
**\$2.55**

These 10 Rock Garden Gems, for only .....

(Postpaid)



BABY'S  
BREATH



PERENNIAL SWEET PEA



(STRONG,  
FIELD-GROWN  
BLOOMING-SIZE  
PLANTS)

FERRIS' HYBRID  
DELPHINIUM

**P74—FERRIS' HYBRID DELPHINIUMS.** Loveliest of all flowers for your garden. At midsummer their wonderful blooms furnish the showiest, most delightful picture in the landscape. This is a very special mixture—large, tall flower spikes of every color shades, delicate to deep purple and blue, blending with lavender, white, rose, many two-toned and double. 4-6 ft. Mixed colors only 2 for 75c; 6 for \$1.85; 12 for \$3.25.



CHRISTOPHER  
STONE

MME. JOS.  
PERRAUD

THE DOCTOR

## "FAMOUS" EVERBLOOMING ROSE SPECIAL

(R100)

1 Christopher Stone	1 Contrast
1 Mme. Jos. Perraud	1 The Doctor
1 McGredy's Ivory	1 McGredy's Yellow
1 Poinsettia	1 Betty Uprichard
1 Golden Rapture	1 Grenoble

(These Roses are described and individually priced  
on page 19.)

### These 10 ELEGANT EVERBLOOMING ROSES

Select, 2-Year, Field-Grown  
Blooming-Size Plants

FERRIS'  
SPECIAL..... **\$785**

(POSTPAID)

**FREE—**One Dust Gun filled with Ferris' ROSE DUST  
**GIFT** (12 oz.) given **FREE** with any \$10.00 Rose  
order selected from this catalog. This gen-  
erous sample of this excellent Rose Dust will  
help to keep your plants clean and healthy,  
and insure larger, finer blooms.

McGREDY'S  
IVORY

McGREDY'S  
YELLOW

POINSETTIA

BETTY  
UPRICHARD

GOLDEN  
RAPTURE

CONTRAST

GRENOBLE



EDITOR McFARLAND

# FAMOUS EVERBLOOMING ROSES

GORGEOUS FRAGRANT BLOOMS THIS YEAR—HUNDREDS OF THEM!

Here are outstanding Hybrid Tea Roses, with their matchless blooms of grand form, exquisitely colored, so rich in fragrance. Blooms from June until killing frost! Have the thrill of growing your Own Roses; join the great rank and file of our enthusiastic Rose Customers this spring.

**R20—BETTY UPRICHARD.** Lovely two-toned rose, soft salmon pink inside, outside brilliant copper. Strong grower, constant bloomer.

**R21—CHRISTOPHER STONE.** Glowing crimson-scarlet blooms with deeper shadings; spicy, old rose fragrance. Ranked as one of the finest of all red roses. See picture on opposite page.

**R22—CONTRAST.** Amazing two-tone roses. Outer petals are satiny white, with inside a glowing warm cerise-rose. These beautiful blooms, large, full and fragrant, come in abundance all season. A great garden rose; grand for cutting. See color photo on page 18.

**R23—EDITOR McFARLAND.** Brilliant glossy pink—large flowers of perfect form on long cutting stems, very fragrant, extra long lasting. One of the finest pink roses in cultivation.

**R24—GOLDEN RAPTURE.** This fine rose produces perfectly formed buds of deep rich yellow that are ideal for cutting. For handsome form and pure golden color, it has few equals. Pictured on opposite page.

**R25—GRENOBLE.** Great high-centered flowers of fiery scarlet-crimson, spicily fragrant, produced on long stems, wonderful for cutting. Excellent plant. Illustrated on page 18.

**R26—HINRICH GAEDE.** Lovely multicolored rose. Large buds of nasturtium-red open to fully double blooms of rose-copper and orange, dark veining on outer petals. Richly fragrant. See color photo on page 21.

**R27—McGREDY'S IVORY.** Deep petaled flowers, full, fragrant, and of richest ivory-white—most beautiful of all white everblooming roses. See picture on page 18.

**R28—McGREDY'S YELLOW.** Exquisite yellow rose. Large, well-formed buds of rich gold unfold to graceful flowers of soft clear yellow. Hardy; always in bloom. See color photo on opposite page.

**R29—MME. JOSEPH PERRAUD.** Slim, elegant buds open into very fragrant full flowers of nasturtium-orange, yellow, buff and shell-pink, all in perfect blend. Wonderful rose in the garden or in bouquets. See color photo on opposite page.

**R30—POINSETTIA.** Large, fine-shaped buds have a velvety texture, color vivid, glowing Poinsettia red, with fall blooms especially dazzling. Long stemmed flowers are ideal for cutting. Illustrated on page 18.

**R31—THE DOCTOR.** Enormous blooms, often 6 inches across, of shimmering pink. Said to have the most beautiful color of all roses, the richest fragrance. Time after time our customers have written us of the "perfect" flowers The Doctor has produced in their gardens. Pictured on opposite page.

## HOW TO CARE FOR ROSES

All Roses flourish best when planted in good, rich, well-drained soil in an open sunny location, but sheltered from north winds. They should be in beds or borders by themselves where roots of neighboring trees or shrubs will not penetrate or rob the soil. Make the hole deep (10 to 12 inches) and be sure that the plant is set low enough so that the bud union (graft) is about 1 inch below the surface of the ground. As you take each plant from the packing, soak the roots for several hours in mud or water, then plant as above recommended, 18 inches apart. Roots should be spread out naturally, the soil pressed very firmly around them, then water thoroughly. Prune back tops to within 4 to 6 inches of the ground when planting. Good cultivation and thorough watering during dry periods are essential to success. In early summer before the weather becomes hot, it is well to cover the bed with two inches of Neutral Peat (see page 55.)

The Climbing and Rambler Roses are all very hardy, but require winter protection in places of zero temperatures. Lay down the canes in late fall and cover with earth, evergreen boughs or leaves, or wrap in straw and burlap. The Hybrid Teas, Polyantha and Floribunda Roses must have winter protection, especially in the North. After a sharp frost, but before severe freezing weather, mound earth over and around each plant for a distance of 8 to 10 inches, then when the ground is frozen down about 2 inches cover around the mounds and over them with 6 to 12 inches of leaves, straw or shredded cornstalks, held down with boards.

Each spring as the Hybrid Teas are uncovered, the plants should be trimmed back quite heavily to encourage more blooms. Rugosa Roses will require little annual pruning except to keep them to the size desired. Climbing Roses, when once established, should have no trimming whatever in early spring except to prune out any dead wood. Any extensive trimming to Climbers should be done immediately following the blooming period.

## Ferris' Prices on these "Famous" Everblooming Roses:

(All one kind, or assorted to your liking)

Strong, No. 1. 2-Year, Blooming-Size Plants

\$1.00 Each ★ 3 for \$2.75 ★ 6 for \$5.25 ★ 12 for \$9.50  
(POSTPAID)

See New Patented Roses on Pages 30 and 31

## TRI-GEN

(Contains Fermate)

We recommend Tri-Ogen as the outstanding Rose Spray. It not only protects the plants against all fungous diseases and insect pests, but it stimulates vigorous growth and assures healthy green foliage and luxuriant blooms. Fermate has been incorporated in Tri-Ogen, which is so effective in the control of Black Spot. Leading Rosarians, both amateur and professional in all parts of the country use and recommend Tri-Ogen.

### Tri-Ogen Spray

Economy Kit .....	\$1.35
Small Kit .....	2.25
Medium Kit .....	6.00
Large Kit .....	9.00

## Ferris' ROSE DUST

So easy to use! So effective! We consider this the finest Rose Dust. It, too, contains Fermate to control Black Spot, and has all the other necessary chemicals to keep plants free of disease and insect pests. It comes in a handy dust gun, all ready to apply—no mixing, no bother. Instructions are given on each package, and we recommend your using it regularly after plants are fully leafed out. Ferris' Rose Dust will keep them clean, healthy, and in top-notch condition.

### Our Prices on Rose Dust:

2½ lb. Combination Rose Dust and Duster	\$1.50
3 lb. Bag Rose Dust .....	\$1.50

Page 19



# FAVORITE EVERBLOOMING ROSES

A Dozen Great and Popular Hybrid-Tea Roses! Beautiful, colorful, fragrant blooms in abundance the season through—plants strong and dependable.

ETOILE  
DE HOLLANDE

K. A. VICTORIA

## "FAVORITE" ROSE GROUP

- R95 1 Etoile de Hollande  
1 K. A. Victoria  
1 Mrs. Pierre S. duPont  
1 Picture  
1 Red Radiance  
1 Talisman

### These SIX HANDSOME EVERBLOOMING ROSES

Blooms all season  
Delightful colors  
Rich fragrance

Select, 2-year, Blooming-  
Size Plants, only

**\$4.44**

(Postpaid)

R32—ETOILE DE HOLLANDE. Large flowers of wonderful form, color the richest crimson and long lasting, with intense rose perfume. This super-line red rose is pictured on this page.

R33—FRAU KARL DRUSCHKI. Hardest and best known of all pure white roses. Blooms large and handsomely formed. Persistent bloomer.

R34—MRS. PIERRE S. duPONT. Famous prize-winner, bearing quantities of handsome, rich golden yellow flowers all season. Fragrant. Pictured at left.

R35—PICTURE. A great favorite with our customers, and generally rated as one of the finest of all pink roses. Beautifully formed buds and open flowers of warm, glowing pink with a trace of salmon; sweet fragrance. Vigorous plant, always in bloom. See color photo. at left.

R36—PINK DAWN. Splendid rose of clear, satiny pink. Blooms are very large, handsomely formed, fully double, and have rich fragrance. Fine and dependable in the garden; lovely in bouquets. We picture this on page 21.

R37—PINK RADIANCE. No other rose has reached it in popularity. Superb large flowers of silvery pink shading to salmon are borne in great abundance on tall, strong stems. Very fragrant.

R38—PRESIDENT HOOVER. Large, fragrant blooms of cerise, orange and gold in a superb blend; long cutting stems. A favorite multi-colored rose that is illustrated on opposite page.

R39—RED RADIANCE. There is no finer rose for the garden. Beautiful soft cerise-red blooms, large and full, with strong cutting stems. True rose fragrance. Pictured at left.

R40—K. A. VICTORIA. Superb ivory-white blooms of perfect form and sweetest fragrance. Still outstanding in popularity and performance. See color photo on this page.

R41—ROUGE MALLERIN. Greatest of the new rich red roses—color a deep red that glows like velvet. Rich fragrance. Color illustration on page 21.

R42—SOEUR THERESE. Grand, yellow rose. Long shapely buds are chrome yellow with generous carmine splashes, opening to a lighter yellow with apricot and gold overtones. Sweet-briar fragrance. Excellent for cutting; very free blooming. Pictured on opposite page.

R43—TALISMAN. Charming, long pointed buds of vivid orange-red open to full, glowing, fragrant blooms of gold stained with maroon and rose. Blooms in the fall are especially colorful. Great favorite. See illustration at left.

## Ferris' Prices on these "Favorite" Everblooming Roses

(All of one kind, or assorted to your liking)

Strong, No. 1, 2-Year, Blooming-Size Plants

85c Each ★ 3 for \$2.50 ★ 6 for \$4.50

12 for \$8.50

(POSTPAID)

**FREE GIFT** One Dust Gun filled with Ferris' ROSE DUST (12 oz.) given FREE with any \$10.00 Rose order selected from this catalog. This generous sample will help greatly in keeping your rose garden in top-notch condition. (Rose Dust is described and priced on page 19.)

MRS. PIERRE  
S. duPONT

PICTURE

RED  
RADIANCE

TALISMAN





PINK DAWN



HINRICH  
GAEDE  
(See page 19)



BLAZE  
(See page 22)



ROUGE  
MALLERIN

Ferris'  
**ROSE - GIFT OFFER**  
(R44)

- 1 Pink Dawn
- 1 Hinrich Gaede
- 1 Rouge Mallerin
- 1 Soeur Therese
- 1 President Hoover

Select  
2-Year  
Blooming Size

These **FIVE GLORIOUS EVERBLOOMING ROSES**

Superb colors, fragrant—

**A Grand Gift!**


**\$350**

(Postpaid)


These popular Hybrid Tea Roses are described  
and further priced on pages 19 and 20.)



SOEUR  
THERESE



PRES.  
HOOVER



New, Brilliant  
DR. J. H. NICOLAS  
(See page 22)

**F. J. GROOTENDORST**

(R45)

**Hardy Everywhere**

The finest hedge or shrub  
rose — for covering banks,  
for cemetery planting. Grootendorst is the Everblooming Rugosa, with great clusters of bright carnation rose-red blooms all summer; handsome foliage. Requires no winter protection. 4-6 ft. at maturity. Plant 2 ft. apart in hedges. **Strong, 2-Year, Field-Grown Plants.**

**85c Each ★ 4 for \$3.00**

**10 for \$7.00**

(Postpaid)



DR. W. VAN FLEET  
(See page 22)

PAUL'S  
SCARLET  
CLIMBER

## BABY ROSES FOR LOTS OF BLOOM

Famous Floribundas and Polyanthas—A Colorful Hedge All Summer!

Several of these plants in a mass or border will give you far more color through the season than any perennial flower. Pictured on the opposite page, these roses are prized highly for their lavish, clustered blooms, for their hardiness and dependability. Use the taller Floribundas for backgrounds and gay borders, to combine with evergreen and shrubbery groups, while the lower growing Polyanthas are perfect for edging and low hedges.

**R1—CHATTER.** (Patent No. 739). New, Gorgeous! Unusually bright crimson, velvety flowers in showy clusters on 18-inch plants, lasting almost indefinitely. Delicate fragrance. Without equal for hedges and borders. Pictured on page 23. **Select, 2-Year, Blooming-Size Plants, \$1.25 each; 3 for \$3.15; 12 for \$12.50, postpaid.**

**R2—GOLDLOCKS.** (Patent No. 672). As fascinating as the fairy story. From early spring until late fall, Goldilocks is crowned with sunny clusters of bright yellow, fully double flowers, sweetly fragrant. New, sparkling Floribunda; grows 24 in. tall. (See color illustration on page 23.) **Select, 2-year, Blooming-Size Plants, \$1.50 each; 3 for \$3.75; 12 for \$15.00, postpaid.**

**R3—BETTY PRIOR.** (Patent No. 340). All season masses of red buds open to flesh-pink, dogwood-like flowers, so charming and unique. Often grows 3 to 4 ft.; grand for backgrounds and borders. (Illustrated on opposite page.) **Select, 2-Year, Blooming-Size Plants, \$1.25 each; 3 for \$3.15; 12 for \$12.50, postpaid.**

**R4—DONALD PRIOR.** (Patent No. 377). Huge clusters of semi-double, waxy, glistening red flowers, richly fragrant, throughout the entire season. Grows 3 ft. tall. Wonderful for the garden and for cutting. (Color photo on opposite page.) **Select, 2-Year, Blooming-Size Plants, \$1.25 each; 3 for \$3.15; 12 for \$12.50, postpaid.**

### Baby Roses

**R6—CHATILLON.** (Polyantha). Enormous heads of clear shining pink all season. 18 inches.

**R7—ELSE POULSEN.** (Floribunda). Magnificent border or hedge rose, often growing 3 ft. tall, with lovely rose-pink flowers all season. Pictured on page 23.

**R8—FLORADORA.** (Floribunda). New, brilliant, cinnabar-red—the most arresting color of any border rose. Strong, 2½-3 ft. plants are constantly in bloom. Floradora is a spectacular beauty, in the garden or bouquets.

**R9—GLORIA MUNDT.** (Polyantha). Flashing, orange-scarlet, double flowers all summer. One of the gayest bedding roses. 18 inches. See color photo on page 23.

**R10—GRUSS AN AACHEN.** (Floribunda). Very fine. Orange-pink buds open to delicate salmon. 18 inches. Illustrated on opposite page.

**R11—IMPROVED LAFAYETTE.** (Floribunda). Great border rose, heavily covered with glowing cherry-red flowers all season. 2½-3 ft.

**R12—SPARKLER.** (Polyantha). Rich sparkling red, and always in bloom. 18 inches. See picture on page 23.

**FERRIS' PRICES On the 7 Everblooming Baby Roses Listed Above:**  
(All one kind, or assorted to your liking)

**Strong, 2-Year, Field-Grown Plants—Blooming Size**

**90c Each ★ 3 for \$2.55 ★ 6 for \$4.85 ★ 12 for \$9.00**  
(POSTPAID)

(Note Planting Directions for Roses on page 19)

### Beautiful CLIMBING ROSES

The Most Blooms for Your  
Money! No finer covering  
for fence, trellis, arch,  
or wall. Hardy,  
easy, to grow.

### The New, Everblooming

**R70—DR. J. H. NICOLAS CLIMBING ROSE.** (Patent No. 457). A sensation in its wealth of extremely large, fully double, exquisite rose-pink blooms from June until frost. These beautiful, richly colored flowers are borne on long stems and are fine for cutting. The plant is vigorous and hardy; the luxuriant foliage is unusually resistant to disease. Enjoy the magnificence of this wonderful climber in your garden. (See picture in color on page 21.) **Select, 2-year plants, \$1.50 each; 3 for \$3.75, postpaid.**

**R71—Special BLAZE.** (Patent No. 10). Most famous red climbing rose. Large clusters of cup-shaped blooms of vivid scarlet cover the broad vine in June, followed by intermittent flowers all season. Give rich soil to get best growth and most bloom. Blaze is pictured at the top of page 21. **Select, 2-year plants, \$1.50 each; 3 for \$3.75, postpaid.**

**R72—TRELLIS SPECIAL** { 1 Dr. J. H. Nicolas  
1 Blaze

**These Two Beautiful  
Everblooming Climbers** **\$2.50**  
only  
(Postpaid)

### Famous Pillar Climbing Roses

**R75—CLIMBING AMERICAN BEAUTY.** A beauty that is a real favorite all over America. Broad, vigorous climber entirely covered with large, lovely, fragrant blooms of American Beauty Red (vivid rose-pink)—so fine for cutting.

**R76—DR. W. VAN FLEET.** Long pointed buds of clear flesh-pink, borne on individual stems, ideal for cutting; open flowers very large. Glossy foliage. Splendid pillar rose. Pictured in color on page 21.

**R77—PAUL'S SCARLET CLIMBER.** Most beautiful, most popular of the June red climbers. Large, semi-double flowers on long stems in bold clusters hold their vivid scarlet until the last petals fall. Very fine for fences, trellises, arches, or can be kept pruned back to bush form.

**FERRIS' PRICES—On these 3 Pillar-Climbing Roses** (Your choice—alike or assorted)  
**85c Each ★ 3 for \$2.40 ★ 6 for \$4.50**  
(POSTPAID)

### Rambler and Trailing Roses

**R80—CRIMSON RAMBLER.** Great favorite for many decades. Strong, healthy, rambling plant covered in June with large clusters of bright rose-crimson, miniature roses.

**R81—DOROTHY PERKINS.** Ideal trellis rose. Very rapid, sturdy grower, profusely covered with clusters of lovely, shell-pink blooms of finest fragrance.

**R82—EXCELSA.** Immense clusters of rich crimson roses. Beautiful and dependable climber.

**R83—WHITE RAMBLER.** Very fine cluster rose with strong, climbing habit, in June a mass of snow-white flowers.

**R84—WICHURIANA.** Trailing Memorial Rose. Strong growing, prostrate plant with glossy green leaves (nearly evergreen), and a cloud of lovely white flowers. Ideal for banks, terraces and rockeries.

**FERRIS' PRICES—On these 5 Rambler and Trailing Roses**  
(Your choice—alike or assorted) **Strong, 2-Year, Field-Grown Plants**  
**60c Each ★ 3 for \$1.65 ★ 6 for \$3.00**  
(POSTPAID)

### HEDGE OF BETTY PRIOR ROSE (Patent No. 340)





(R7)

(R4)

(R1)

(R10)

## Everblooming BABY ROSES

- (R1)—CHATTER (Patent No. 739)  
 (R2)—GOLDLOCKS (Patent No. 673)  
 (R3)—BETTY PRIOR (Patent No. 340)  
 (R4)—DONALD PRIOR (Patent No. 377)  
 (R7)—ELSE POULSEN  
 (R9)—GLORIA MUNDI  
 (R10)—GRUSS AN AACHEN  
 (R12)—SPARKLER

(For descriptions and quantity prices of these  
 and other Baby Roses, see page 22.)

(Postpaid)  
 \$1.25 each; 3 for \$3.15  
 \$1.50 each; 3 for \$3.75  
 \$1.25 each; 3 for \$3.15  
 \$1.25 each; 3 for \$3.15  
 90c each; 3 for \$2.55  
 90c each; 3 for \$2.55  
 90c each; 3 for \$2.55

(R3)

### "De Luxe" FLORIBUNDA SPECIAL (R5)

- 1 Chatter  
 1 Goldilocks  
 1 Betty Prior  
 1 Donald Prior

**These 4 OUTSTANDING  
BORDER ROSES.**  
 Hundreds of charming,  
 colorful blooms all sea-  
 son. Select, 2-Year,  
 Blooming-Size.

Only **\$4.40**  
 (Postpaid)

### Floribunda BORDER SPECIAL (R16)

- 2 Else Poulsen  
 2 Floradora  
 2 Gruss an Aachen  
 2 Improved Lafayette

**These 8 CHARMING  
ROSES.** Grand for  
 massing, or to give  
 color and finish to  
 shrubby plantings.  
 Select, 2-year, Bloom-  
 ing-Size.

Only **\$5.55**  
 (Postpaid)

### Polyantha BABY ROSE BED (R18)

- 3 Chatillon  
 3 Gloria Mundi  
 3 Sparkler

**These 9 FAVORITE BABY  
ROSES** (Low growing).  
 Perfect for edging or  
 low hedge. Choice, 2-  
 Year, Blooming-Size  
 Plants.

Only **\$6.25**  
 (Postpaid)

(Ferris' ROSE DUST, offered on page 19, will keep all of your Roses  
 healthy and in best blooming condition.)  
 See Other New Patented Roses on Pages 30 and 31.

(R12)

(R9)

(R2)

# NEW MODERN IRIS

RARE CREATIONS OF GIANT SIZE — SUPERB COLORS AND BLENDS  
BEAUTY UNSURPASSED

We Are Proud to Offer this Splendid List of New Iris, and do not want these confused with the ordinary varieties that have been in general use in gardens for a long time.

## Ten "Elegant" Iris

- X1—ELSA SASS.** Beautiful new shade of soft lemon yellow with cream center, and brilliant golden beard. The superb, large flowers are rounded in form, delicately frilled and have fine fragrance. This famous medal winner is shown on page 25. **60c each; 3 for \$1.60, postpaid.**
- X2—EXCLUSIVE.** Magnificent, large blooms of frosty powder blue—the most distinctive of all light blue Iris. Tall, stately, graceful, with flowers of perfect form and rich finish. See illustration on opposite page. **60c each; 3 for \$1.60, postpaid.**
- X3—LIGHTHOUSE.** Giant size blooms of rose, yellow and copper blend, with bright beard and glowing center. In any planting this handsome Iris will stand out like a beacon. Pictured on page 25. **50c each; 3 for \$1.30, postpaid.**
- X4—MATTERHORN.** Most beautiful of all white Iris. Large flowers, and many of them, on tall stems; pure white throughout. Winner of many awards. **60c each; 3 for \$1.60, postpaid.**
- X5—MULBERRY ROSE.** A fitting name for this new beauty; large, distinctive flowers of pinkish mulberry with brown shadings, and rich bronze beard. Tall stems; well branched. See color photo on page 25. **65c each; 3 for \$1.75, postpaid.**
- X6—MELANIE.** Exquisite, large, ruffled flowers of orchid pink, close to true pink, with as many as five open blooms at one time. A really fine Iris we are proud to offer. See picture on opposite page. **60c each; 3 for \$1.60, postpaid.**
- X7—PRAIRIE SUNSET.** Rich blending of peach, apricot, rose, copper and gold—truly like a brilliant sunset. This gorgeous Iris is a Sass masterpiece, and a Dykes medal winner. **75c each; 3 for \$2.00, postpaid.**
- X8—RED GLEAM.** The nearest scarlet in effect of any Iris. Large, semi-flaring flowers of velvety red with chestnut haze. Tall grower; free bloomer; very brilliant. See illustration in color on page 25. **75c each; 3 for \$2.00, postpaid.**
- X9—SABLE.** Almost black—rich, shiny, blue-black violet, with blue beard, and uncommonly brilliant for so deep a color. Large blooms of heavy substance, tall strong stalks, and a lustrous beauty that will really take it places. Pictured on page 25. **75c each; 3 for \$2.00, postpaid.**
- X10—TIFFANY.** Most striking Iris of the yellow Plicata family, and caused a sensation when introduced. Strong, branching plant produces many large ruffled flowers of light yellow heavily edged and dotted with bronze-purple and maroon. Color photo on page 25. **50c each; 3 for \$1.30, postpaid.**

## Seven "Famous" Iris

- X16—DEPUTE NOMBLAT.** A great Iris from France. Large, spreading blooms of rosy-purple with bronze cast, the falls of purplish garnet-red with lighter edge.
- X17—GUDRUN.** Heavily textured white, with magnolia-like petals. Rich golden beard and a light sprinkling of gold dust in the center gives elegant finish. A constant prize winner.
- X18—INDIAN HILLS.** Grand large flowers of rich, true purple. Should be in every garden. Strong grower; free bloomer.
- X19—JASMANIA.** Large, beautifully formed flowers, slightly ruffled, color a rich yellow, the falls delicately brushed with brown towards the center. Tall, well branched, strong grower. One of the best yellow Iris in commerce.
- X20—NOWETA.** An unusually lovely Iris of soft pink, softly touched with yellow and electric blue. Flower beautifully frilled.
- X21—OZONE.** Noted for its unusual, appealing color. Blooms of excellent form are tinged soft lavender, with an iridescent glow of blue and pink. Good bloomer and an all-round fine Iris.
- X22—SHAH JEHAN.** Delightful smoky blend; blooms large. Standards are creamy buff edged lavender, the falls of velvety red, purple and chestnut blend with lavender edge; bright orange beard. Late.

### PRICES ON THESE 7 "FAMOUS" IRIS:

(Your choice—all one kind, or assorted to your liking)

**35c Each ★ 3 for 90c ★ 7 for \$1.50**  
(Postpaid)

## Spring-and-Fall Blooming Iris

Lovely Iris blooms in the spring—then a fine repeat in the fall. Be sure to include some in your planting.

**X23—AUTUMN KING.** Large, striking, blue-purple bi-color of fine form and texture.

**X24—ELEANOR ROOSEVELT.** Superb flowers of rich royal purple, almost black. Very fine.

**X25—GOLDEN HARVEST.** Handsome soft yellow with blue tone at base.

### PRICES ON THESE "SPRING AND FALL" IRIS:

(Your choice—all one kind, or assorted to your liking)

**40c Each ★ 3 for \$1.00 ★ 6 for \$1.75**  
(Postpaid)

### FERRIS' IRIS ARE STRONG AND HEALTHY—SO EASY TO GROW!

Plant them shallow in good, WELL DRAINED SOIL, in a sunny location, barely covering the roots with soil—12 to 18 inches apart. ORDER EARLY, as Iris ship more safely and plant more successfully before their new growth starts.



BLUE SHIMMER

## Three Iris "Jewels"

SUPER IRIS for distinctive gardens. You will delight in their extraordinary beauty and color.

**X11—BLUE SHIMMER.** Extra large, full flowers of shimmering white, with a broad border stippled and dotted clear blue. Tall, branching plant; strong bloomer. One of the most beautiful and outstanding Iris of recent years. **\$2.00 each, postpaid.**

**X12—MASTER CHARLES.** Magnificent flaring blooms of deep mulberry purple, with brown haze at center. The large, glowing flowers are borne on tall, strong stems. One of the most brilliant and distinctive of all the new Iris. **\$2.00 each, postpaid.**

**X14—RANGER.** Almost true crimson red, deep in color but with a shining brilliancy. Standards long and cone shaped; flaring falls of glowing velvet. The tall, well branched plant produces many fine, extra large flowers, and is one of the latest to bloom. **\$2.00 each, postpaid.**

**X15—"JEWEL COMBINE."** One each of the three Iris "Jewels" described above.

Postpaid for only

**\$4<sup>95</sup>**



# LANDSCAPE SERVICE

For Home Owners Who Desire to Create New and Additional Beauty on Their Home Grounds

Perhaps the first and most important step in preparing for landscaping is the working out of a carefully balanced, detailed planting plan to exactly fit your individual grounds — using the proper choice of hardy materials, placed to best advantage. Such a plan, the ultimate development of which will create the picture you wish to attain, will usually prevent many planting disappointments and a needless expenditure of cash.

For years we have specialized in this service, which is FREE to our customers. You, too, are welcome to avail yourself of this opportunity. Simply follow the directions as outlined below.

First write for our SKETCH BLANK. On this will be found full and simple instructions for you to follow in making the preliminary drawing of the house and grounds. Please establish all dimensions as accurately as possible and answer all the questions found thereon.

Upon receipt of this drawing and a remittance of \$7.50, our Landscape Architect will design you a complete plan, including a planting list of hardy materials best suited for your particular needs, as well as a surprising, reasonable cost estimate covering the items included. Then if you purchase the planting materials from us and the order amounts to \$50.00 or more, the \$7.50 fee you have already paid on the plan will be applied on your order as a due bill, thus giving you this Landscape Service ABSOLUTELY FREE.

In the event a foundation planting plan only is desired, a \$3.50 fee is acceptable, which in turn will be applied to your order as a due bill upon the purchase of \$35.00 worth of stock. We reserve the right to charge a proportionately higher rate for lots larger than 75x200 feet, or to reject complicated plans where we feel the customer could best be served by employing the services of an architect right on the grounds.

**NOTE:** It is to your advantage to get your Landscape Plan ordered EARLY. After April 1st we cannot guarantee to make prompt delivery of plans. We are extremely rushed after this date, and usually have so many plan orders ahead that it is impossible to promise quick service for plans ordered late. In case of a scarcity of landscape personnel, we reserve the right to return any or all plans.





(1)

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(11)

## G50—"PICTURE" GLAD OFFER

- |                       |                              |
|-----------------------|------------------------------|
| (1) 3 BLUE BEAUTY     | (7) 3 BIT O'HEAVEN           |
| (2) 3 CHAMOUNY        | (8) 3 GOLD DUST              |
| (3) 3 MARGARET BEATON | (9) 3 KING LEAR              |
| (4) 3 BARCAROLE       | (10) 3 WHITE GOLD            |
| (5) 3 MAJUBA          | (11) 3 BEACON                |
| (6) 3 CAMELLIA        | (12) 3 ABU HASSAN, not shown |

These 36 HANDSOME GLADS—All Large, Blooming Size Bulbs—

So lovely in the garden; make wonderful bouquets.  
(Regular catalog price, \$3.62)

**FERRIS'  
SPECIAL**

**\$2<sup>75</sup>**

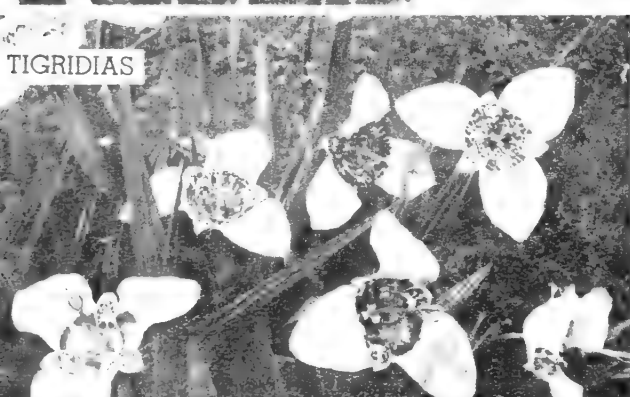
Postpaid



GLOXINIAS



MONTBRETIAS



TIGRIDIAS



WATER LILY

## A4—GLOXINIAS

New, Outstanding, Imported Varieties

Handsome, velvety flowers, set off by big, soft, downy leaves conspicuously veined, and the combination makes one of the most popular and desirable of all house plants. Easily grown by anyone; place one bulb in a 4 or 5 inch pot filled with good rich sandy loam. Cover the bulb about one inch and water sparingly but often, then place in window where it will get morning sunlight. By planting bulbs in succession from February until May you will have their lovely bell-shaped flowers all season. After flowering save the bulbs to be used again another season; in fact, they can be used over and over for a number of years.

Choice of:

- (a) EMPEROR FREDERICK. Scarlet bordered white.
- (b) EMPEROR WILLIAM. Deep violet with white margin.
- (c) ETOILE de FEU. Brilliant scarlet.
- (d) MONTBLANC. Large flowers of pure white.
- (e) PRINCE ALBERT. Lovely violet-blue.

Select, Blooming-size Bulbs, 50c each; 3 for \$1.25;

6 for \$2.25; 12 for \$4.25, postpaid.

## A5—GIANT MONTBRETIAS

A glorious race of summer-flowering bulbs. These new hybrids are especially fascinating. From late July until frost, their graceful spikes bear 18 to 20 glorious star-shaped, lily-like blooms, superb for cutting. Set them about 3 inches deep in rich, well drained soil, full sun or light shade; water well in dry periods. In cold sections, dig the bulbs in fall before freezing weather, and store same as Gladiolus bulbs.

(Select, Blooming Size Bulbs—Priced POSTPAID)

20c each; 3 for 50c; 6 for 90c

Choice of:

- (a) HIS MAJESTY. Deep crimson blending into gold.
- (b) LEMON QUEEN. Lemon yellow with orange buds.
- (c) UNA. Rich apricot with carmine marks.

## A6—TIGRIDIA

Famous Sacred Lily of the Aztecs. Deep, cup-shaped blooms open with the rising sun, displaying flashy, tropical colors, then close at sundown. Throughout the summer the scarlet, pink, yellow and orange flowers with their spotted centers appear in continuous succession. Plant eight or more for best effects. Set the bulbs 2 inches deep and 4 inches apart in rather loose, well drained soil, in a sunny location. They like an abundance of moisture during the growing period. Dig bulbs before freezing weather in fall and store same as Dahlias.

SELECT BLOOMING-SIZE BULBS

Your Choice of

(a) Red, (b) Rose, or (c) Yellow

20c each; 4 for 60c

8 for \$1.00

(Postpaid)

(d) Mixed Assortment

4 for 50c; 8 for 85c;

12 for \$1.10

(Postpaid)

## POOL PLANT SPECIAL

To Complete Your Water Garden

- 1 CATTAIL. Dark brown, velvety spikes. Fine along edge of pool.
- 1 CREEPING PRIMROSE. Quick growing, partially submerged vine with willow-shaped leaves and bright yellow flowers. Will grow in any moist place along the pool or may be submerged.
- 1 DUCK WEED. Small three petalled floating plant gives a green carpet effect on the water. Fish like it.
- 1 PICKEREL RUSH. Lovely blue flowers all season; excellent foliage. Plant at 6 in. water depth.
- 1 PARROT FEATHER. Long, trailing stems and whorls of feathery, bright green foliage. Beautiful edging plant. Plant at the edge in very shallow water, as soon as received.
- 1 WATER IRIS. Abundant yellow Iris-type flowers all season. Very graceful and desirable. Thrives in water up to 21 inches and in moist border.
- 2 JAPANESE SNAILS. Keep your pool clear with these large, hardy live-bearing snails.

All 8 for only

\$1.85

(Postpaid)

Fine assortment of oxygenating, floating and submerged plants for the Water Garden.

We cannot sell singly, but only in the collection.

## WATER LILIES

Hardy—Everblooming—Ideal for Pools and Sunken Tubs

Their large, richly colored, waxen, often fragrant blooms all summer will lend enchantment not only to the pool, but to the whole garden setting.

ALL STRONG, BLOOMING SIZE — PRICED POSTPAID

ATTRACTION. Extra large, magnificent blooms of garnet-red, sepals almost white. Long bloomer. \$2.00 each.

CHROMATELLA. Rich sulphur yellow, broad curving petals. Blooms endlessly; thrives under all conditions. \$1.85 each.

GLADSTONE. Large, dazzling white flowers; splendid grower. \$1.85 each.

SIOUX. Delicate orange and pink blend. One of the finest sunset-colored water lilies. \$2.00 each.

SOMPTUOSA. Enormous, double blooms of satiny rose-pink; fragrant. \$2.00 each.

### HOW TO PLANT WATER LILIES

Full sunlight on the pool will induce better growth and best blooms. Plant your water lilies in a box, wooden pail or tub, using one-fourth well rotted manure to three-fourths garden loam. Cover the roots carefully, the crown even with the surface, then tamp one inch layer of sand or gravel over the top to keep water clean. Start in shallow water, increasing the depth to 8 or 12 inches as plant becomes established. Each lily should have at least one cubic foot of soil. A pool six by six will nicely accommodate four lilies and the necessary floating and bog plants.

FERRIS WATER LILIES AND PLANTS ARE ALL POSTPAID. Grown in northern ponds, they are ready to ship in late April or May.



# HARDY FERNS

**FINE FOR SHADE.** They add woodland beauty to the landscape; lovely in bouquets. Hardy, coming up year after year.

**P80—INTERRUPTED.** Excellent in foundation plantings. Shade or semi-shade. 2-4 ft. at maturity.

**P81—LADY.** Lovely, fine, delicate leaves of variable form. 1-2 ft. at maturity.

**P82—MAIDENHAIR.** The beautiful American fern that is fine for shady banks or rockeries. Nice to use in shady spots with Bleeding Heart or wild flowers. 1 ft.

**P83—OSTRICH PLUME.** Handsome fronds for shady foundation or border. 2-4 ft. at maturity.

**YOUR CHOICE—Any of the four Ferns described above:**

**35c Each ★ 4 for \$1.15**

(Postpaid)

(PLANT ALL FERNS in shade or semi-shade, mixing peat or leaf-mold in the soil. Interrupted, Lady and Maidenhair Ferns should be set one-half inch below the surface, the Ostrich Plume with "knob" 1 to 2 inches above surface. Mulch with leaf mold or with dried leaves about 2 inches. Water well when planting and during any dry spells the first summer. Mulch with several inches of leaves every fall after freezing).

## FERRIS' PEONIES

### Gorgeous Lifetime Flowers

There should be an abundance of Peonies around every home, they are so hardy and easy to grow. Their big, colorful, fragrant blooms make a wonderful show on the May and June landscape. Once planted they last for generations.

**We Offer You Strong, Hardy, 3 to 5 Eye Roots**

**(ALL POSTPAID)**

### 5 "Famous" Peonies

**P401—DELACHEL.** Showy violet-crimson; large, well formed flowers. Late mid-season.

**P402—FESTIVA MAXIMA.** Finest early white. Large, globular flowers have crimson tips on some of the center petals. Beautiful.

**P403—MARIE CROUSSE.** Immense, globular blooms of soft rose-pink; free flowering. Midseason.

**P404—KARL ROSENFELD.** Handsome blooms of intense crimson, large and full; mid-season. Considered by many to be the best red.

**P405—SARAH BERNHARDT.** Beautiful apple-blossom-pink lightly tipped silver; well formed, semi-rose type flowers on graceful stems. Fragrant; late.

**YOUR CHOICE—Any of the Five "FAMOUS" Peonies described above:**

**75c Each ★ 3 for \$2.00 ★ 5 for \$3.25**

### 5 "Blue Ribbon" Peonies

**P406—LADY DUFF.** Huge blooms of delicate blush-pink, almost white, center petals touched with carmine; superb form. Midseason.

**P407—LIVINGSTONE.** Exquisite large blooms of soft rose-pink, center petals flecked crimson. Very fragrant; late. A grand Peony.

**P408—LORA DEXHEIMER.** Large, shapely, rose-type blooms of intense flaming crimson, shading darker at base of petals. Heavy bloomer; outstanding in every way. Early midseason.

**P409—MILTON HILL.** A superb Peony. Large, round, compact blooms of delicate shell pink, with occasional crimson tips on center petals. Strong grower; floriferous; late.

**P410—NINA SECOR.** Very beautiful white Peony with a yellow reflection in the center. Superb form. Midseason.

**YOUR CHOICE—Any of the Five "BLUE RIBBON" Peonies described above:**

**\$1.00 Each ★ 3 for \$2.70 ★ 5 for \$4.25**

### 5 "Deluxe" Peonies

**P411—ELLA CHRISTIANSEN.** Wonderful Peony of grand form, deeper pink buds opening to gigantic flowers of delicate pink; fragrant. Late.

**P412—HANSINA BRAND.** Immense flowers of elegant form, color a glistening shell-pink with salmon glow. Finest in its class. Very late.

**P414—MRS. A. M. BRAND.** Most beautiful of all white Peonies. Giant blooms, full rose type, are of pure glistening white; fragrant. Winner of many awards and honors. Late.

**P415—MYRTLE GENTRY.** Loveliest of all Peonies. Gigantic flowers of perfect rose form; color a melting soft pink with tints of flesh and salmon; tea rose fragrance. Late.

**P416—WALTER FAXON.** Considered one of the great Peonies of all times. Medium to large blooms of rich, glowing salmon-pink, no other Peony having the same luminous color. Finest coloring will be obtained from buds that open indoors. Mid-season.

**YOUR CHOICE—Any of the Five "DELUXE" Peonies described above:**

**\$2.25 Each ★ 3 for \$5.75 ★ 5 for \$8.75**

### Japanese Peonies

**For Pure Landscape Adornment, these Famous "Singles" Have No Equal. Superb Cut Flowers.**

**P420—NIPPON CHIEF.** Highest rated red semi-double. Guards rich, velvety dark madder-red; center golden yellow, slightly streaked red. Very fragrant; very late. \$1.00 each; 3 for \$2.70.

**P421—SOSHI.** Elegant flower with waved guard petals. Color a deep rose pink. \$1.25 each; 3 for \$3.30.

**P422—TORO-NO-MAKI.** Very large blush-white fading to pure white. Beautiful cushion center of white and amber-yellow. Midseason. \$1.50 each; 3 for \$4.00.

**P423—"JAPANESE COMBINE".** Three glorious Peonies—one each of three outstanding Japanese varieties described above. Postpaid for only

**\$2.95**



### Plant Peonies

In good rich soil in an open, sunny location if possible, with the eyes no more than 2 inches below the surface. Roots should be spread out well and the earth packed firmly around them. Shallow cultivation through the summer is recommended.



NIPPON CHIEF



MYRTLE GENTRY

SABLE

ELSA SASS

MELANIE

LIGHTHOUSE

## Iris "Magic" Special

X30

1 Elsa Sass  
1 Exclusive  
1 Lighthouse  
1 Matterhorn  
1 Mulberry Rose

1 Melanie  
1 Prairie Sunset  
1 Red Gleam  
1 Sable  
1 Tiffany

### These 10 WONDERFUL, MODERN IRIS

Eight of them are pictured on this page, and all are described and individually priced on page 24. New, super types—Famous for size, color and beauty. (Regular price, \$6.30.)

**FERRIS'  
SPECIAL**

**\$5.00**

(Postpaid)

RED  
GLEAM

EXCLUSIVE

MULBERRY  
ROSE

TIFFANY



# FAMOUS GLADIOLI

Universally Loved and Planted—So Hardy, So Easy to Grow

Ferris' Glad Bulbs Are All Guaranteed Large Blooming Size — All Bright, Smooth, Plump, Healthy. It is a Joy to Choose from These New Outstanding Varieties! All Priced POSTPAID.

## 10 "Handsome" Glads

- G2—BAGDAD.** Tall growing, large blooms; beautiful, smoky old rose. Favorite exhibition Glad.  
**G3—BEACON.** Brilliant flame-scarlet with cream blotch. Tall, very fine, and in great demand. Color photo on page 28.  
**G4—BIT O'HEAVEN.** Deep rich orange with yellow throat. Tall; one of the best of its color. See picture on opposite page.  
**G5—KING LEAR.** Early, magnificent, ruffled flowers of velvety red-dish-purple. Tall, strong spike. Color photo on page 28.  
**G6—ETHEL CAVE COLE.** Immense light pink of great beauty, often 9 or 10 large, well placed blooms open at one time.  
**G7—GOLD DUST.** Very deep, rich pure yellow. New, super-line Glad. Pictured on opposite page.  
**G8—MARGARET BEATON.** Beautiful, unusual flowers of clear white with orange red blotch in throat. Superb large blooms. Pictured on page 28.  
**G9—PICARDY.** Always a sensational flower. Large spikes of soft apricot-pink, florets well spaced and many open at one time. Has been one of the most popular Glads of all times.  
**G10—ROSA VAN LIMA.** Pure, light, clear rose pink and exceptionally beautiful. Large florets on a tall, strong spike.  
**G11—SNOW PRINCESS.** Elegant Glad; extra large blooms of clear white with cream throat. Strong spikes of heavy substance.

### FERRIS' PRICES ON THE 10 "HANDSOME" GLADS

(All one kind or assorted, but not less than two of a variety)

2 for 18c ★ 10 for 70c

25 for \$1.60 ★ 50 for \$2.85 ★ 100 for \$5.35  
POSTPAID

## 10 "Glorious" Glads

- G12—BARCAROLE.** Large, beautifully ruffled flowers of salmon-orange; finest of its color. See picture on page 28.  
**G14—CASABLANCA.** Superb, new, ruffled white. Blooms large and long lasting.  
**G15—CHAMOONY.** Handsome light cerise rose. Tall, slender spikes with many open florets. Wonderful for exhibition; equally as fine in the garden. Shown in color on page 28.  
**G16—CORONA.** A real beauty queen. Huge spikes, often 18 florets, color soft cream with exquisite rose picotee edge on all petals. One of the most popular.  
**G17—HOPMAN'S GLORY.** New, very fine, clear yellow. Blooms of excellent form on tall stems. Early.  
**G18—MARGUERITE.** Large, ruffled flowers of rich watermelon-pink with cream throat. Grand in the garden and in bouquets.  
**G19—PELEGRINA.** Handsome indigo-blue, many florets open at one time. An outstanding Glad.  
**G20—STOPLIGHT RED.** Large, wide open florets of rich velvety crimson, petals beautifully ruffled. Long, strong flower spikes. A super-fine red.  
**G21—WHITE GOLD.** Gigantic, 7-inch florets of light clear cream shading to gold in the throat. For sheer, delicate beauty, impressive size and form, it is simply "tops". See picture on opposite page.  
**G22—HEWI FALLU.** Giant Australian Glad of deep blood red; heavy, velvety texture. Very fine.

### FERRIS' PRICES ON THE 10 "GLORIOUS" GLADS

(All one kind or assorted, but not less than two of a variety)

2 for 22c ★ 10 for 85c

25 for \$1.90 ★ 50 for \$3.50 ★ 100 for \$6.60  
POSTPAID

## 10 "Super" Glads

- G23—BLACK OPAL.** Finest of the new, very dark reds. Large flowers of rich maroon shaded black. Beautiful form; splendid grower.  
**G24—BLUE BEAUTY.** Large, wide open flowers of lovely, clear blue deepening towards the edges. Develops a wonderful spike; finest medium blue. Illustrated on opposite page.  
**G25—CAMELLIA.** Exquisite flowers of delicate shell-pink on a creamy background. Very large flowers are perfect for cutting. It is far more beautiful than shown in the picture on page 28.  
**G26—ELIZABETH THE QUEEN.** Extra fine, new, large, beautifully ruffled blooms of soft lavender; early. A wonderful flower, and one you must have.  
**G27—JUNE BELLS.** The new, super-fine, pure white. Large flowers of handsome form on tall stems. Highly recommended.  
**G28—PINK RADIANCE.** A radiant beauty; gigantic flowers on tall, strong stems, color a soft, sparkling pink. You will want this new Glad in your garden.  
**G29—OREGON GOLD.** Finest light yellow Glad. Large, beautifully ruffled flowers of splendid form, color a soft clear yellow.  
**G30—RED CHARM.** Magnificent, large flowers of dark, rich crimson, many open at once. If you are partial to reds, you will be delighted with Red Charm.  
**G31—VAGABOND PRINCE.** Deep glowing bronze, with blazing scarlet throat, many florets open at once. Richest of all smokies.  
**G32—VALERIA.** Outstanding new introduction of soft scarlet flushed salmon; large, substantial blooms are superb for cutting.

### FERRIS' PRICES ON THE 10 "SUPER" GLADS

(All one kind or assorted, but not less than two of a variety)

2 for 28c ★ 10 for \$1.00

25 for \$2.25 ★ 50 for \$4.20 ★ 100 for \$7.75  
POSTPAID

## 10 Glad "Stars" ★

- G33—ABU HASSAN.** Grand large blooms of deep rich violet blue with darker throat markings. Very finest of the dark blues. 2 for 35c; 10 for \$1.50; 25 for \$3.00, postpaid.  
**G34—BUCKEYE BRONZE.** New, elegant, deep rich bronze, often 8 florets open at one time. Large, massive blooms make gorgeous bouquets. A unique Glad, and finest of its color. 2 for 35c; 10 for \$1.50; 25 for \$3.00, postpaid.  
**G35—LAVENDER DREAM.** A most beautiful soft violet color; blooms large and graceful, many florets open at one time. Considered by many as the finest lavender Glad. 2 for 32c; 10 for \$1.35; 25 for \$2.75, postpaid.  
**G36—LEADING LADY.** A great "star", winner of many awards. Large, perfect flowers of rich cream white. If you want elegance, include Leading Lady. 2 for 30c; 10 for \$1.20; 25 for \$2.50, postpaid.  
**G37—LEEWENHORST.** Brilliant new queen from Europe—winner of the Award of Merit. Giant spikes of rich pink, many open flowers. Wonderful cut flower; a fine performer in the garden. 2 for 35c; 10 for \$1.50; 25 for \$3.00, postpaid.

**G38—MAJUBA.** Immense flowers of flashing fire-red. In the garden they draw your attention at once. In bouquets they are dazzling. Most beautiful of the new scarlet Glads. 2 for 32c; 10 for \$1.35; 25 for \$2.75, postpaid.

**G39—MRS. JOHAN van KONYENBURG.** Great, new carmine-scarlet-red Glad, glowing, velvety, and in every way outstanding. Tall, strong spikes stand up well in the garden, and are splendid for cutting. 2 for 35c; 10 for \$1.50; 25 for \$3.00, postpaid.

**G40—PURPLE SUPREME.** Most beautiful shade of purple, blooms large on tall spikes. There is no other purple Glad to equal it; a prize winner everywhere. 2 for 32c; 10 for \$1.35; 25 for \$2.75, postpaid.

**G41—SILVER WINGS.** This grand, new white Glad is truly remarkable. Extra large, beautifully ruffled, snow white flowers win special awards at shows. You will be proud to have it in your garden. 2 for 35c; 10 for \$1.50; 25 for \$3.00, postpaid.

**G42—SPOTLIGHT.** The new golden sensation. Great large blooms of fine form, color a brilliant yellow with cardinal spots in throat. 2 for 35c; 10 for \$1.50; 25 for \$3.00, postpaid.

## G44-Glad "Stars" Special

20 NEW, WONDERFUL GLADS. Consists of two bulbs each of the ten Glad "Stars" offered above. An Outstanding Assortment. (Regular Price, \$3.36).

Ferris' Special ..... **\$2<sup>69</sup>**  
Postpaid

## G48—"Mothers Day" Glad Offer

- |                   |                       |
|-------------------|-----------------------|
| 3 Bagdad          | 3 Elizabeth the Queen |
| 3 Black Opal      | 3 Hopman's Glory      |
| 3 Casablanca      | 3 Marguerite          |
| 3 Corona          | 3 Pelegrina           |
| 3 Ethel Cave Cole | 3 Red Charm           |

These 30 FAMOUS GLADS — Our Bouquet Special that will delight Mother on Mother's Day. Gift card included if requested. (Regular price, \$2.75)

OUR SPECIAL ..... **\$2<sup>22</sup>**  
Postpaid

## Glads Are So Easy to Grow!

Before planting, we suggest that you soak the bulbs in a 7½% Semesan solution, which you can obtain from any drug store. Set the bulbs 4 to 6 inches deep in good, well drained garden soil, packing the earth firmly all around the bulbs. Keep bed free from weeds. You will have blooms all season if you plant the bulbs in 10-day intervals. Remove bulbs from the ground in the fall before freezing weather, clean and dry them and store in a cool, dry cellar.



RED CHARM Is a Rare Beauty

# Finest Patented ROSES

## CHAMPION SELECTION OF THE NEW EVERBLOOMING ROSES

**R50—PEACE.** (Patent No. 59). The All-American Rose Winner of 1946, and a glorious rose in every detail. Superb buds of golden yellow are edged deep pink. Slowly these unfold into large, very double, fragrant flowers of ethereal beauty—blended tints of yellow, pale gold and ivory, deepening to light cerise at the edge. Each day it seems more beautiful. The plant is remarkably strong and healthy, with heavy, luxurious foliage; blooms heavily. **Select. No. 1 plants, \$2.00 each; 3 for \$5.00, postpaid.**

**R51—SHOW GIRL.** (Patent No. 646). Great new rose, and the finest pink rose for cutting. Extra long, lovely, glowing buds, color a deep, rich phlox pink, deeper in spring and autumn, softening a little as they open to great full flowers, but always deep pink. Plant is exceptionally strong, bearing lots of perfect buds all season. **Select. No. 1 plants, \$1.50 each; 3 for \$3.75, postpaid.**

**R52—LOWELL THOMAS.** (Patent No. 595). The perfect golden yellow rose and fittingly named for the famous commentator. Handsome large buds open into full, fragrant flowers of rich butter-yellow that hold their color well. Borne on long stems, they are ideal for cutting. **Select. No. 1 plants, \$1.50 each; 3 for \$3.75, postpaid.**

**R53—CRIMSON GLORY.** (Patent No. 105). Still the most popular dark red rose, and easily one of the finest roses of all times. Great flaring buds open into magnificent flowers of deep crimson with velvety texture. A glory of color in the garden; wonderful in bouquets. The vigorous plant produces a continuous succession of the richly fragrant flowers from June until frost. **Select. No. 1 plants, \$1.35 each; 3 for \$3.40, postpaid.**

**R54—TAFFETA.** (Patent No. 716). Rich in beauty, like a gown of rare, blended taffeta. This 1948 All-American Award Winner is famous for its many long-stemmed, perfectly formed, fragrant buds in the warm pink and salmon shades which are so popular. The colors vary delightfully with the season and locality, with orange, Begonia rose and carmine predominating, blending to gold at the base. The petals are delicately veined and have fluted edges. Plant is strong, and well clothed in rich green leaves. One of the finest garden roses for cutting. **Select. No. 1 plants, \$1.50 each; 3 for \$3.75, postpaid.**

**R55—CHARLOTTE ARMSTRONG.** (Patent No. 455). Favorite rose of many of our customers. Long, stream-lined buds of rich carmine unfold slowly into large, full blooms of sparkling cerise. Long stems make it ideal for cutting; remarkably free blooming. Plant unusually hardy and vigorous for a Hybrid Tea. Winner of many awards and the All-American Rose of 1941. We regret not to have enough space to illustrate this superb rose. **Select. No. 1 plants, \$1.50 each; 3 for \$3.75, postpaid.**

**R56—MIRANDY.** (Patent No. 632.) Gorgeous red "queen", the 1945 All-American Winner, and acclaimed one of the greatest everblooming roses of the world. Big oval buds of deep velvety red shaded black open into immense full blooms of brilliant Chrysanthemum red, lasting an unusually long time. Finest damask rose perfume. Strong branching plant; handsome foliage. Lack of space keeps us from picturing this richly colored beauty. **Select. No. 1 plants, \$1.50 each; 3 for \$3.75, postpaid.**

### Page 30 — Picture Rose Offer (R57)

1 Crimson Glory	1 Show Girl
1 Lowell Thomas	1 Taffeta
1 Peace	

TAFFETA

The FIVE CHAMPION EVERBLOOMING ROSES Pictured  
and Described on this page

A Marvelous Collection, Extra Strong,  
2-Year, Blooming-Size Plants.

For Only .....

**\$780**

(Postpaid)

(See planting  
directions for  
Roses on page 19.)





RUBAIYAT

# **FINEST PATENTED ROSES**

Continued

(Editor's Note: After careful trial in our own grounds, we consider the Selections on these two pages by far the finest of the New Roses.)

**R58—RUBAIYAT. (Patent No. 758).** This brilliant new rose was the only All-American Award Winner for 1947. The very strong, tall growing bush produces quantities of long, graceful crimson buds all season. Slowly these open to very large full blooms of richest cerise, with intense rose fragrance; luxuriant foliage. In the garden or in bouquets, you will find Rubaiyat is a sensation. **Select, No. 1 plants, \$1.50 each; 3 for \$3.75, postpaid.**

**R59—CALIFORNIA. (Patent No. 449).** It is impossible to picture adequately the striking, two-tone beauty, the warm glow of California—a great favorite with us. Giant buds, beautifully formed, open into very large flowers of orange toned with saffron-yellow in a rich sunburst effect. Strong grower; healthy, handsome foliage; lavish bloomer. An All-American Rose Winner. No rose garden is complete without it. **Select, No. 1 plants, \$1.25 each; 3 for \$3.15, postpaid.**

**R60—HEART'S DESIRE. (Patent No. 501).** All-American Winner, and one of the grandest roses ever grown. Long stemmed buds of perfect form open into large, graceful, full flowers of bright, unfading crimson-scarlet, and are so fragrant they perfume the whole room. Strong, rugged plant. **Select, No. 1 plants, \$1.50 each; 3 for \$3.75, postpaid.**

**R61—PEARL HARBOR. (Patent No. 637).** The exquisite "Memory Rose". Large, pointed buds unfold into very full, glowing pink flowers of fine fragrance. Color somewhat two-toned—outside rose-pink, inside delicate shell-pink. Plant is extra strong, ALMOST THORNLESS, and bears many wonderful blooms throughout the season. **Select, No. 1 plants, \$1.25 each; 3 for \$3.15, postpaid.**

**R62—NEW YORKER. (Patent No. 823).** The red, red rose that keeps its brilliant, thrilling color until the last petals fall. Superb buds of perfect form and texture open slowly into immense, full flowers of scarlet with rose-red overtones, and have a rich, velvety finish. A delightful, almost raspberry fragrance. June finds the strong, 3-ft. plant covered with the magnificent blooms, and from then on until frost a continuous succession of the "best red roses of all times". **Select, No. 1 plants, \$2.00 each; 3 for \$5.00, postpaid.**

**R63—TALLYHO. (Patent No. 828).** This 1949 All-America Winner is one of the most robust and vigorous of all roses, producing a continuous display of wonderful, two-toned, rich pink blooms. The outside of the petals deepens to cardinal, the heart of the flower rose-pink with salmon tint. We predict that Tallyho is going to be in great favor for many years to come because of its beautiful color, rich spicy fragrance. Splendid for cutting. **Select, No. 1 plants, \$2.00 each; 3 for \$5.00, postpaid.**

**R64—FORTY-NINER. (Patent No. 792).** This new, brilliant, bi-colored rose, a 1949 All-America Winner, is really outstanding. It attracts your attention immediately, once it comes into vision. The inside petals are a vivid oriental red, while on the outside the color is chrome yellow, sometimes flushed pink, the contrast especially marked in the bud. The flowers are large and shapely, have pleasing fragrance, and are fine for cutting. Very few thorns. **Select No. 1 plants, \$2.00 each; 3 for \$5.00, postpaid.**

**R65—ECLIPSE. (Patent No. 172).** The Stream-Lined Bud of Pure Gold! This vigorous, branched plant produces an endless procession of graceful, tapering, 2-inch buds of brilliant yellow, unfolding to shapely blooms of unfading richness. Beautiful and popular for bouquets, for the boutonniere and corsage. All over the country it is a great performer. **Select, No. 1 plants, \$1.35 each; 3 for \$3.40, postpaid.**

## **Page 31 — Picture Rose Offer (R66)**

- |                  |                |
|------------------|----------------|
| 1 California     | 1 Pearl Harbor |
| 1 Forty-Niner    | 1 Rubaiyat     |
| 1 Heart's Desire | 1 Tallyho      |
| 1 New Yorker     |                |

These **SEVEN MAGNIFICENT EVERBLOOMING ROSES**—Pictured and Described on this page. An All-Time Beauty Offer. Extra Select, 2-Year, Blooming-Size Plants.

For Only **\$9.60** (Postpaid)

**FREE — One Dust Gun, filled with Ferris' ROSE DUST (12 oz.) given FREE with any \$10.00**

Rose order selected from this catalog. This fine sample of the best, all-purpose Rose Dust means more beautiful Rose blooms in your garden. (Rose Dust is described and priced on pg. 19.)

**New!  
Outstanding!  
PARK!**

# B44—PARK BLACK RASPBERRIES

It is a great pleasure in introducing to the public this marvelous new Black Raspberry—the finest Black Cap we have ever seen anywhere. It originated at Des Moines, Iowa, and was brought to our attention by a former Secretary of the Iowa State Horticultural Society. For five years we have been building up enough stock so that we could offer it to our patrons; it has undergone rigid tests and in every instance has proved its superiority.

2-yr., Extra Select Select Transplants: 5 to \$1.75; 10 for \$2.95; 25 for \$6.85; 100 for \$25.00. (If desired by parcel post, add 10c for 5 plants, 15c for 10, or 25c for 25. More than 25 plants should go by express.)

PARK RASPBERRIES

Enormous berries are meaty, juicy, and of the richest quality and flavor; they are almost smooth and have a wonderful appearance. The hardy, healthy plants produce enormous crops, and are the nearest DISEASE-FREE of any Raspberry we have ever grown. Be among the first to try it; you will be as enthusiastic as we are and will want more.

## B45—MORRISON BLACK RASPBERRY

Large, Late, Extra Fine—Morrison has become the leading Black Raspberry all over the country, usurping the place so long held by the Cumberland. Giant size berries, jet black and glossy, are firm, juicy, and full of rich, delicious flavor. They are nearly seedless. Ripening late, these beautiful berries command highest market prices. Strong, hardy, drought-resisting plants—long lived and big croppers.

	6	12	25	100
Select, No. 1 plants .....	\$1.15	\$2.00	\$3.75	\$13.50

(If desired by parcel post, add 8c for 6, 12c for 12, 20c for 25, or 40c per 100).

## B46—Giant Latham Red Raspberry

On record as the most popular of all Red Raspberries. Big handsome berries of clear red, and full of rich quality and flavor that is hard to beat. Hardy everywhere, and the heaviest producer of all. Fruit is firm, keeps well and ships well; a great berry for the market or home. Our Latham plants are exceptionally fine, northern-grown, and often start bearing the first year. See picture in color on page 33. Select No. 1 Plants.

6 for 95c; 12 for \$1.80; 25 for \$3.50; 100 for \$12.00  
(If desired by parcel post, add 8c for 6; 12c for 12; 20c for 25; 40c per 100)

## B47—Sunrise Red Raspberry

It's new—it's mighty fine; Extra early, extra hardy and healthy, and berries of super-quality. The fruit of Sunrise is big, bright red, firm but juicy, non-crumby, with rich aroma and flavor. Crops are big, and coming earlier than the others bring in those top market prices. Easy to grow, easy to pick; delicious fresh or canned. You must have the new Sunrise Raspberries in your garden, but order early. Ferris' plants are strong, northern-grown. See picture in color on page 33. Select No. 1 Plants.

6 for 95c; 12 for \$1.80; 25 for \$3.50; 100 for \$12.00  
(If desired by parcel post, add 8c for 6; 12c for 12; 20c for 25; 40c per 100)

## Indian Summer Red Raspberry

B48

The Grand New Everbearing Red Raspberry! Big, delicious, bright red berries are borne heavily on the old canes in early summer and again on the new canes in the fall. Decidedly superior to the old everbearers. Hardy, healthy, vigorous plants bear large crops with little care. The fruit eaten fresh, or made up into jam or jelly has grand rich quality and flavor. By all means plant some Indian Summer this year and you will find they usually bear the FIRST SEASON. Select, No. 1 Plants.

6 for \$1.10; 12 for \$2.00; 25 for \$3.85; 100 for \$14.00  
(If desired by parcel post, add 8c for 6; 12c for 12; 20c for 25; 40c per 100)  
(See Planting Directions for Raspberries on Page 58).

## CURRENTS

You Will Want Spicy Currant Jelly for the Winter Store  
(Postage rates on all Currants: Add 5c each, 8c for 3, or 12c for 6 plants.)

### SPECIAL

**B27—RED LAKE CURRANT.** (See color photo on page 33.) Wonderful new Red Currant far surpassing the old sorts. Giant size berries in a giant size bunch, color a brilliant scarlet, with a sweet, delicious flavor. The big, strong plant produces with ease the enormous crops; hardy everywhere.

Select No. 1 Plants ..... 50c each; 3 for \$1.30; 6 for \$2.25

**B28—WHITE GRAPE CURRANT.** Rich, sweet flavor, finest of all white currants.

Select No. 1 Plants ..... 50c each; 3 for \$1.30; 6 for \$2.25

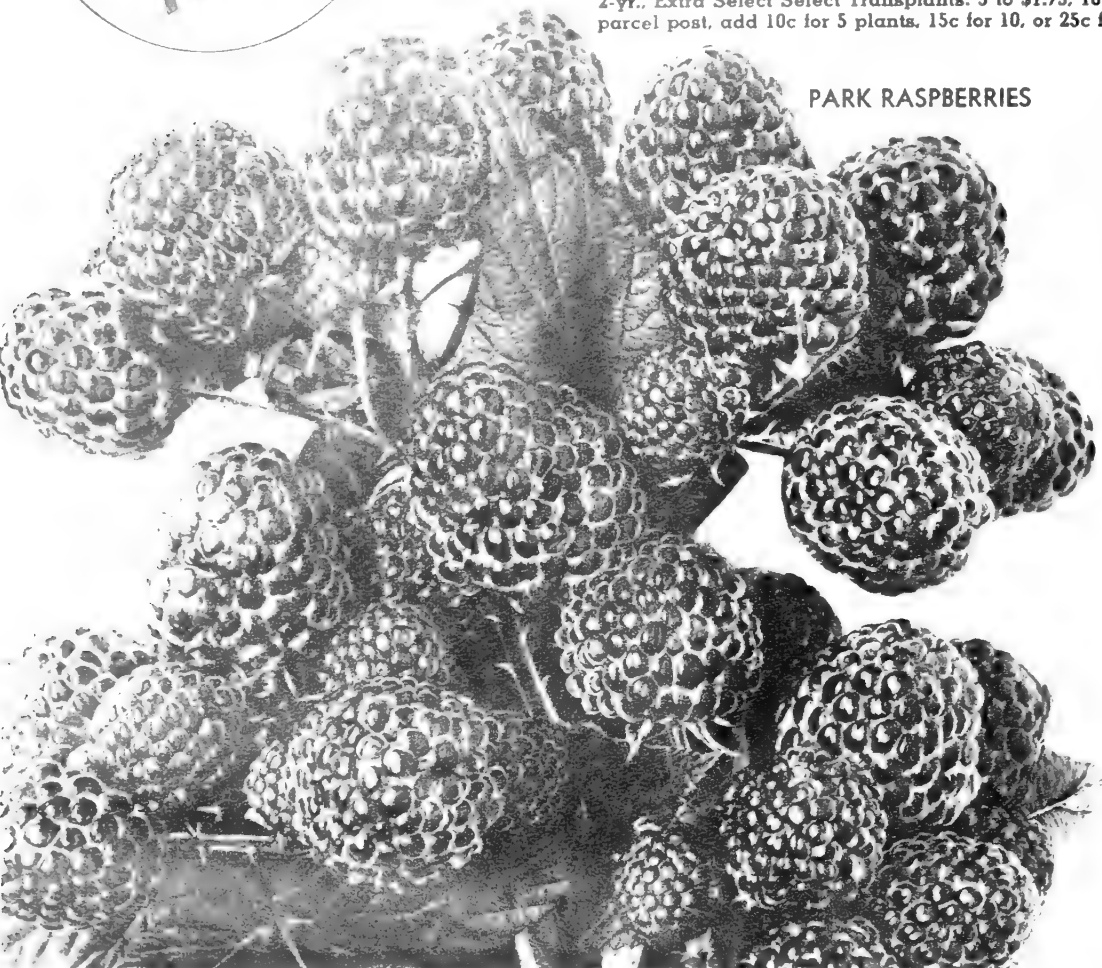
## GOOSEBERRIES

Delicious Gooseberry Pie and Preserves  
Will Whet the Appetite

### SPECIAL

**B29—PIXWELL.** Splendid new Gooseberry, originated at the North Dakota Experiment Station, and far superior to the older sorts. Pixwell is thoroughly hardy, a strong grower, developing a large bush that is capable of carrying the immense crop of fruit. Large, oval berries of extra fine quality, color a light green turning to pink when ripe; bears very young. The plant has less thorns than others, with the berries hanging well below the branches, so that the fruit is easily picked.

Select, No. 1 Plants ..... 75c each; 3 for \$1.95  
(If Gooseberries are desired by parcel post, add 5c each, 8c for 3 plants.)



INDIAN SUMMER



PIXWELL  
GOOSEBERRIES



## Thornless Boysenberry

B40

### Giant Berries of Richest Flavor

The greatest berry ever grown—and now we have it on an improved **THORNLESS** plant. Strong rambling plant bears tremendous crops over a 6-8 weeks period—huge 2-inch, royal purple berries of the sweetest, most delicious flavor, and almost seedless. Wonderful eaten fresh; it makes the most elegant jelly, jam, pies and sauce you have ever tasted.

On the market Boysenberries go like hot cakes; fine shipper. They naturally grow trailing along the ground (keep them trained to rows), or can be tied to wires or fence. Hardy, too, but in northern sections the canes should be laid down and covered with earth and straw in winter.

#### NORTHERN GROWN. Select No. 1 Plants

25c each; 3 for 65c; 6 for \$1.20; 12 for \$2.25;  
25 for \$4.25

(If desired by parcel post, add 6c for 3, 10c for 6, 15c for 12, or 25c for 25 plants)

## Sodus Purple Raspberry

B43

New—Rich—Delicious and the heaviest producer of all Raspberries. Berries are very large and of beautiful wine-purple, firm, while the flavor is exceptionally rich and sweet. Delicious eaten fresh, and makes wonderful sauce and jams. Plants are very hardy and vigorous. By all means plant some Sodus Raspberries in your garden and enjoy some of the finest fruits you have ever tasted.

#### Select. No. 1 Plants

6 for \$1.15; 12 for \$2.00; 25 for \$3.85; 100 for \$14.00

(If desired by parcel post, add 8c for 6, 12c for 12, 20c for 25, or 40c for 100)

## Blackberries

B41

### For Elegant Desserts

Fresh Blackberries and cream, or a juicy Blackberry pie—what a treat! And they are so very easy to grow, requiring ordinary, well-drained soil. A good straw mulching under the bushes will help to conserve the moisture, and we advise pinching back the canes occasionally.

**ELDORADO.** The outstanding Blackberry—very hardy, the berries large, shiny black, and of delicious sweet flavor. Bears young and heavily; good keepers, good shippers.

Select. No. 1 Plants. 6 for 85c; 12 for \$1.50; 25 for \$2.85; 100 for \$10.00.

(If desired by parcel post, add 12c for 12, 20c for 25, or 40c per 100)

## Thornless Youngberry

B42

The new, improved **THORNLESS** plants—and such berries! Immense in size, beautiful wine red, and oozing elegant flavor and quality. Fruit ripens about two weeks earlier than our Thornless Boysenberry, and a tremendous bearer. Fresh Youngberries in sauce, made into pies or canned for winter use will give you something to talk about. Plant shallow but firmly in good garden soil, trimming back the tops. North of the Missouri line the plants should be covered during the winter, using straw, leaves and a little earth.

Select. No. 1 Plants, 25c each; 3 for 65c; 6 for \$1.20; 12 for \$2.25

(If desired by parcel post, add 6c for 3, 10c for 6, 15c for 12 plants)

## Ferris' Family Berry Garden

B49

These 48 **FINEST SMALL FRUITS.** Ideal assortment for the small family. Rich delicious fruits over a long period of time. (Regular price, \$8.10.)

Our Extra Strong, Northern-Grown Plants

- 12 LATHAM RED RASPBERRIES
- 12 MORRISON BLACK RASPBERRIES
- 12 SODUS PURPLE RASPBERRIES
- 4 THORNLESS BOYSENBERRIES
- 4 THORNLESS YOUNGBERRIES
- 4 ELORADO BLACKBERRIES

OUR NEW  
LOW-PRICE  
SPECIAL

**\$6.50**

(By Express)



THORNLESS  
BOYSENBERRIES

LATHAM  
RASPBERRY  
(See page 32)

RED  
LAKE  
CURRANT  
(See page 32)

ELDORADO  
BLACKBERRY

SODUS  
RASPBERRY

MORRISON  
RASPBERRY  
(See page 32)

THORNLESS  
YOUNGBERRY

SUNRISE  
RASPBERRY  
(See page 32)

SECOR

# Ferris' Apple Trees

For Every Season — For Every Location

New Low Prices: Quality Extra High  
Completely Hardy

(See top of page 35 for Prices on our  
Standard Apple and Crab Trees)

## Summer Apples

\*F1—**ANOKA**. Fine, extra hardy apple that usually starts bearing the NEXT YEAR AFTER PLANTING. Fresh apple pie in two years' time! Large fruit, striped red; good flavor.

\*F2—**BEACON**. Finest, new, all-red summer apple—hardy even in the far north. Fruit good size, fiery red, outstanding quality and flavor. Ripens a trifle later than Duchess and keeps better.

\*F3—**EARLY HARVEST**. Medium size early apple of clear, waxen yellow; juicy, good quality. Ripens in July.

\*F4—**RED DUCHESS**. Top of the list for summer cooking apples. Fruit large, good flavor; hardy everywhere. This is the improved, solid-red strain of the popular Duchess.

\*F5—**YELLOW TRANSPARENT**. Favorite yellow summer apple. Abundant bearer, fruit medium large, golden, juicy, tender and of fine flavor. Excellent for eating or cooking.

## Fall Apples

\*F6—**FAMEUSE** (Snow). Crimson striped apple, with pure white flesh, juicy and of highest quality. October.

\*F7—**WEALTHY**. The grand fall apple that does well everywhere. Large size fruit, striped red, tender, juicy, excellent quality. Fine for eating fresh or cooking. Bears young and heavily.

## Crab Apples

\*F8—**DOLGO**. Finest of all Crabs. Dolgo is hardy everywhere, often bearing the second year—big clusters of deep, solid red fruit that makes wonderful jelly. Tree is a beautiful ornament for your lawn.

\*F9—**WHITNEY**. Always called a Crab, but as large as some apples. Red striped fruit of excellent flavor, not tart. Makes delicious pickles and butter. Bears young and heavily.

\*F10—**VIRGINIA**. Supremely hardy tree that is in great demand these days for top-working with large apples. Bears huge crops of light red, medium size Crabs that are sprightly and juicy.

WEALTHY

MIN-JON

## Now! At Last! Dwarf Apple Trees (F-29)

Ideal for Small Places — Bear Younger than Standard Trees

Dwarf Apple Trees are in great demand for the planter with little room. Standard varieties are budded on a special root stock, developing trees that will grow to about 8 to 12 feet at maturity, but they produce the same LARGE SIZE FRUIT as the standard trees. These small trees, not much larger than a big shrub, are very attractive in bloom, and the fruit is so easy to pick. They often start bearing the second year after planting. Plant 15 feet apart, and it is important to plant with bud union 2 inches above surface of the ground. ORDER EARLY — SUPPLY LIMITED.

Ferris' Dwarf Apple trees can be furnished in the following popular varieties:

(A) CORTLAND		\$2.35 Each
(B) RED DELICIOUS		
(C) JONATHAN	Select	2 for \$4.50
(D) WEALTHY	3 Ft. Trees	5 for \$10.50

Grow your own fruits for home and market  
Buy extra fine, hardy trees from  
EARL FERRIS NURSERY — Hampton, Iowa



# FERRIS' APPLE TREES

4-6 FT. STRONG

Extra Fine, Extra Select, Splendid Roots and Tops

**85¢** each ★ **2 for \$1.50**

5 for \$3.25 ★ 10 for \$5.50

(Prices Above for All Ferris' Apple and Crab Trees.  
Except Five-in-One Apple, Dwarf Apple,  
and Bargains.)

## Winter Apples

**\*F11—CORTLAND.** Handsome, large, bright red apple; crisp, tender flesh, and rich, distinctive flavor. Fine for eating and cooking. One of the hardiest and best apples of the century.

**F12—DELICIOUS, BRIGHT-RED.** Delicious in every sense of the word. Large fruit, solid red color, and of superb quality and flavor. Hardy, heavy bearer. The improved strain, with rich ALL-RED color, and keeps longer than the original.

**F14—DELICIOUS, YELLOW.** Handsome golden fruit of immense size; flesh firm, juicy, crisp, and of a most delicious sweet-tart combination. Young bearer; splendid keeper. The supreme yellow winter apple.

**\*F15—FIRESIDE, NEW—OUTSTANDING!** The "Super Delicious" developed by the State Fruit Breeding Farm of Minnesota. It grows and fruits well in northern sections where the regular Delicious will not thrive. A grand dessert apple, of higher quality even than Delicious, and keeps all winter. Large fruit, bright red over greenish yellow ground; crisp, juicy flesh, flavor very rich. Good annual bearer.

**F16—GRIMES GOLDEN.** Full of rich spicy flavor is this popular yellow apple. Bears young and heavily; one of the finest market sorts.

**\*F17—HARALSON.** A great winter apple for the North being exceptionally hardy. Large size, bright red fruit, tender, juicy flesh, and of good quality and flavor. Bears very young; keeps all winter.

**\*F18—HAWKEYE GREENING.** Newest, finest Greening; very hardy. Fruit large, greenish-yellow, often blushed; flesh fine grained, juicy, very tender, sprightly sub-acid. A great dessert and cooking apple; remarkable keeper. Bears heavily.

**F19—JONATHAN, SOLID RED.** Grand apple and probably the most widely planted of them all. Large fruit, with crisp juicy flesh, and the best flavor and quality to be had. This new, improved, SOLID RED strain starts to color earlier than the old type—a rich dark crimson.

**\*F20—MIN-JON.** The brand new, four-star "Minnesota Jonathan" originated by the Minnesota State Fruit Breeding Farm. It produces beautiful, luscious apples way up to the Canadian line. Dark shiny red all over, with yellow, crisp flesh—so good to eat fresh or cooked. Heavy bearer; fine for home and market.

**\*F21—SECOR.** The new, great Northern Jonathan, originated by the Iowa State College, possessed with the wonderful flavor and quality of Jonathan, and is COMPLETELY HARDY, even in the North. Fruit large, light cherry red, juicy and sweet; splendid for eating and cooking.

**\*F22—SHARON.** You will like this fine new apple, and it is entirely hardy, too. Large, uniform fruit; yellow striped red, quality and flavor outstanding. Young, heavy bearer.

**F23—TOLMAN SWEET.** Favorite sweet apple. Light yellow fruit somewhat blushed; flavor fine. Good keeper.

**F24—TURLEY WINESAP.** Extra large, red fruit of finest quality—an apple that should be in every orchard. Heavy bearer, good keeper.

(See Planting Directions for Fruit Trees on page 58)

\*—NOTE—Varieties marked with the asterisk (\*) are the northern, all-hardy types that will grow and fruit well all through northern sections, where some of the more tender sorts are disappointing. Most of them are new, and were developed by the Fruit Breeding Farms of Iowa and Minnesota, or by Prof. N. E. Hansen of the South Dakota Experimental Station.

### F25

#### WINTER APPLE SPECIAL

- 1 CORTLAND
- 1 BRIGHT RED DELICIOUS
- 1 YELLOW DELICIOUS
- 1 SOLID RED JONATHAN
- 1 SECOR
- 1 TURLEY

Select  
4-6 ft.  
Trees

These 6 GREAT WINTER APPLES.

Favorites Everywhere! For the backyard, orchard or commercial planting, they are without equal. (Worth all of \$5.00).

**\$3.50**

FERRIS' SPECIAL

(By Express)

### F36

#### "NORTH STAR" APPLE SPECIAL

- 1 BEACON
- 1 WEALTHY
- 1 FIRESIDE
- 1 HARALSON
- 1 HAWKEYE GREENING
- 1 MIN-JON
- 1 SHARON
- 1 DOLGO CRAB

4-6 ft.  
Extra Strong  
Well-Rooted  
Northern-  
Grown

These 8 SUPREME APPLES

Ideal selection of 4-Star, Fully-Hardy varieties for Northern Planters. Fruits of exceptional quality and for every season. (Well worth \$6.50).

**\$4.50**

FERRIS' SPECIAL

(By Express)

BRIGHT RED DELICIOUS

SOLID RED  
JONATHAN

FIRESIDE

## BLIZZARD BELT 5-in-1 APPLE TREES

Delicious Fruits for All Seasons  
on ONE Tree

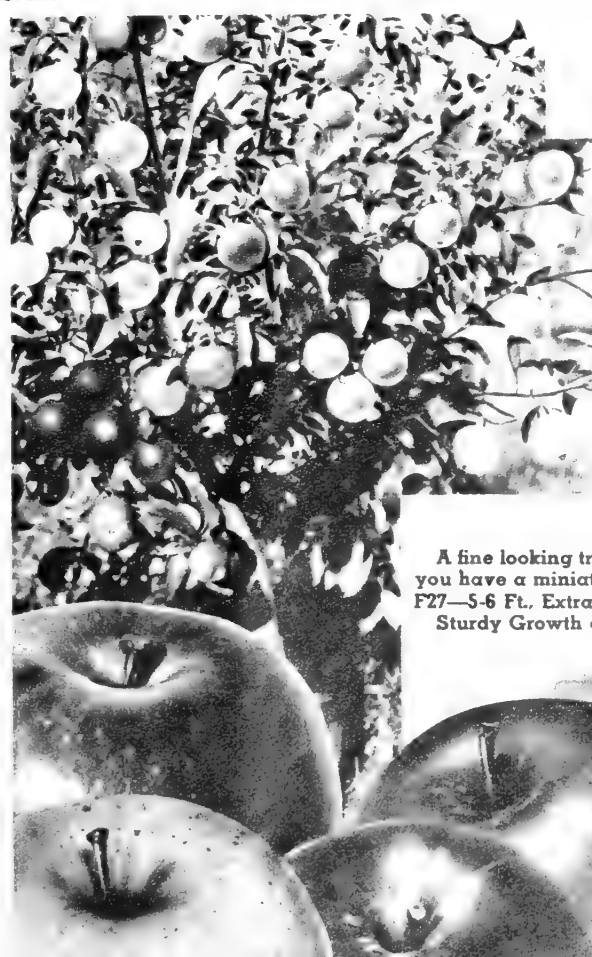
Our famous "Made-to-Order" Tree, so fine for the planter with little space—one tree producing leading varieties for each season, from early summer and lasting well into winter. Best of all, it is top-worked on quick bearing BLIZZARD BELT stock — Hibernial. This means that five different varieties of apples (Yellow Transparent, Wealthy, Red Delicious, Red Jonathan and Turley) are all budded on one of the hardiest trees available. Truth is, you get Six Varieties in all.

A fine looking tree for your lawn, and when it bears you have a miniature Apple Orchard.

F27—5-6 Ft. Extra Select. SUPER-HARDY Trees, with Sturdy Growth on Each Variety:

**\$2.85 Each**

**2  
for  
\$5.00**



# STRAWBERRIES

for EVERY COMMERCIAL and HOME GARDEN

MINNESOTA

SUPREME

Those Luscious, Juicy Berries that Melt in Your Mouth! How nice and how easy to go out into your own back yard garden and pick all you want. Just a small corner patch set to our STRONG, VIGOROUS, ALL NEW, NORTHERN-GROWN PLANTS will produce enough berries for all the shortcakes the family can eat—for canning, pies and other concoctions.

**B30—MINNESOTA SUPREME.** The Finest New June Variety (100 for \$3.00.) Big, firm, red-to-the-center berries of sweet, rich flavor; they are truly delicious, whether eaten fresh, preserved or frozen. They start to bear a week before Premier, and continue four to five weeks, holding their large size to the last picking. Wonderfully hardy, splendid plant maker, the berries bringing top prices. Minnesota Supreme outbears other June berries two to one. Plant 100 of them, and you will be amazed, as we have been, at their outstanding quality and performance. Perfect flowering. 25 for \$1.00; 50 for \$1.75; 100 for \$3.00; 200 for \$5.50; 500 for \$12.50, postpaid.

**B31—DUNLAP STRAWBERRY.** 100 for \$2.35. A century or more old and still the favorite. It never fails to yield yearly those big, rich berries of delicious flavor, and great quantities of them. Hardy everywhere. Perfect flowering. 25 for 75c; 50 for \$1.25; 100 for \$2.35; 200 for \$4.00; 500 for \$8.50, postpaid.

**B32—EARLY PREMIER STRAWBERRY.** 100 for \$3.00. Finest of the early berries. Large, glossy red fruit, firm, splendid quality and flavor. Heavy cropper and so dependable, making good on any soil. Be sure to include some Premier for their early delicious berries. Perfect flowering. 25 for \$1.00; 50 for \$1.75; 100 for \$3.00; 200 for \$5.50, postpaid.

ORDER YOUR STRAWBERRY PLANTS BEFORE MAY 1st for early spring planting is the safest and best. Any Strawberry plants ordered after May 1st, necessitating our handling them when they are full of new soft growth, will be shipped entirely at the purchaser's risk.

(See Planting Directions for Strawberry plants on page 58.)

**New, Super  
B35—STREAMLINER EVER-BEARING STRAWBERRY**  
Not a novelty, but a new and truly great strawberry that has swept the entire country! Very large fruit of brilliant scarlet red has exceptionally rich quality and flavor—the grandest berries imaginable for eating fresh, canning, freezing, preserving. Just 8 to 10 weeks after planting you start picking these immense, juicy berries, continuing until frost stops them in the fall. Plants are unusually strong, healthy and reproductive, but for best crops do not permit them to make too many new runners. Perfect flowering. 25 for \$2.25; 50 for \$4.00; 100 for \$7.00, postpaid.

## B33—GIANT GEM EVERBEARING STRAWBERRY

100 for \$4.50

Fresh, Delicious Berries All Season Long—and fine performance over a period of several years have given Gem the lead in popularity. Starts bearing 3 months after planting, producing a fine crop this fall, then next year bears from June on. Large, sparkling crimson berries of excellent quality and flavor. Perfect flowering. 25 for \$1.40; 50 for \$2.50; 100 for \$4.50; 200 for \$7.85; 500 for \$16.00, postpaid.

Special

## B34—BRUNES MARVEL. The New, Extra Fine, Sugar-Sweet Everbearer

Big, glittering red berries through and through, almost seedless, with sweet, tender flesh that melts in your mouth, taking almost no sugar. There is no finer berry for shortcake and sauce. Folks who cannot eat other strawberries can eat Brunel Marvel as there is no acid—about all sugar. Wonderful plant maker and heavy producer, bearing way up until frost—practically three full crops annually. Splendid for the home garden, and for the commercial grower with close markets. 25 for \$2.00; 50 for \$3.50; 100 for \$6.00, postpaid.



## B50—GIANT BLUEBERRIES

The new perfected hybrids you have been asking for! Big, luscious berries that are so good eaten fresh, that make delicious pies and jam, and are so popular for freezing. Plants require plenty of moisture, also acid soil which is easily made by adding acid Peat Moss to your ground (see page 55.) The plant itself is beautiful, with creamy white, fragrant blooms in the spring followed by the large, clustered fruits. In the fall the foliage turns a brilliant red. In small plantings, Blueberries should be set 3 to 4 ft. apart, using two or more varieties as they are not self-pollinating. Choice of (a) **Rancocas** (early), (b) **Rubel** (mid-season), and **Jersey** (late).

Select, 3-Year Plants

\$1.00 Each ★ 3 for \$2.75 ★ 6 for \$5.10  
EARL FERRIS NURSERY — Hampton, Iowa.



# HARDY GRAPES

## Finest, Most Popular Varieties

Luscious, Wholesome Fruits that are so easy to grow. A few plants along the fence or arbor will produce big crops of juicy, rich grapes—so fine for jelly, jam, canning, pies, etc. Our Northern-Grown Grapes, with their splendid strong roots, start bearing the second year. They bear every year and last a lifetime.

**PARCEL POST RATES ON ALL GRAPES:** Add 8c for 2, 15c for 10, 30c for 25, or 50c for 50. More than 50 plants should go by express.

**B1—CONCORD.** It Never Fails. It does well everywhere, this best known and most popular grape. Large crops of big blue-black berries, full of juicy, rich, sweet flavor.

	2	5	10	25	100
2-yr., select .....	\$0.52	\$1.10	\$2.00	\$4.00	\$12.00

### Other Favorites

**B2—BETA.** Famous wine grape and the hardiest of them all. Medium size black grape of tart flavor that makes delicious jelly. Splendid for arbors.

**B3—DELAWARE.** The earliest red grape (ripens 10 days before Concord), and has super-fine flavor. Medium size fruit, dark red, its sweet, delicate flavor making it ideal for desserts, juice and wine. Bears heavily.

**B4—MOORE'S EARLY.** Large, blue-black berry, splendid quality; ripens 2 weeks before Concord.

**B5—NIAGARA.** Hardy, popular, white grape. Large, sweet, juicy, tender berries of fine flavor.

**Ferris' Prices on these 4 "Favorite" Grapes:**

	2	5	10	25
2-yr., select .....	\$0.62	\$1.35	\$2.55	\$5.50

### New, Extra Fine Grapes

**B6—CACO.** Beautiful large bunches crowded with big, juicy, amber-colored fruit of a very delicious sweet flavor. Rapid, strong grower, bearing young and heavily. Outstanding, hardy, red grape you must have.

**B7—FREDONIA.** New super-fine black grape that ripens 3 weeks earlier than Concord; extra hardy. Big compact clusters of juicy berries that have the most wonderful flavor. Heavy producer, fine shipper.

**B8—PORTLAND.** Brand new white grape, and the earliest of them all to ripen. Large, handsome fruit of golden amber-white, with an exceptionally sweet, rich flavor. Hardy, strong grower; heavy producer.

**Ferris' Prices on these 3 "Extra Fine" Grapes:**

	2	5	10	25
2-yr., select .....	\$0.72	\$1.50	\$2.80	\$6.25

**B9—VAN BUREN.** Newest, Finest Blue Grape! We are proud to offer you this grand variety. Extremely early, bearing large fruit of handsome dark blue color, juicy and exceptionally sweet; big, compact bunches. Bears as big crops as Concord. Superb for jam and jelly, and makes rich wine. 2-yr., select, 70c each; 2 for \$1.30; 5 for \$2.75.

### B10—"RED, WHITE AND BLUE" GRAPE OFFER

2 FREDONIA	1 NIAGARA	1 PORTLAND
2 CONCORD	1 BETA	1 DELAWARE
1 CACO	1 VAN BUREN	

#### These 10 FINEST ALL-AMERICAN GRAPES

Rich, delicious fruits for every desire and need. All heavily rooted, northern-grown, 2-yr. plants.

Only ..... **\$2<sup>75</sup>**

(By Express)

(See Planting and Pruning Directions for Grapes on Page 58)

## Asparagus

### FRESH AND TENDER FROM YOUR OWN GARDEN—TRY IT!

A little space in the garden will grow all of the Asparagus you will need. Plant the roots in deep, rich soil, the crowns about 4 inches below the surface. Spread out the roots naturally and well, packing the earth firmly around them. For best results, fertilize annually with well-rotted manure when through cutting in June. It is best not to cut Asparagus the first year.

**B20—WASHINGTON RUSTPROOF.** For years the outstanding Asparagus. Shoots are thick and heavy, tender; flavor unsurpassed. Yield extremely heavy.

No. 1 Field-Grown Roots.....25 for \$1.00; 50 for \$1.80; 100 for \$3.10  
(If desired by parcel post, add 15c for 25, or 30c for 100 roots)

**B21—PARADISE—New Super-Fine Asparagus.** Our customers praise it to the skies. Stalks are giant size, of superb flavor and rust-proof. By far the heaviest producer of all, the crop continuing for many weeks. One you must have in your HEALTH-THRIFT garden.

No. 1 Field-Grown Roots.....25 for \$1.30; 50 for \$2.25; 100 for \$4.00  
(If desired by parcel post, add 15c for 25, or 30c for 100 roots)

### B22—Sage Broadleaf

(*Salvia officinalis*)

Most popular and useful of all the kitchen herbs. Fine seasoning for stuffings, meats, cheeses and sausages. Sage is so easily grown, and every garden should have a small corner for a few plants. Cut the leaves and tender shoots when the plant begins to flower, and dry in a shady place.

Select roots .....25c each; 5 for \$1.00  
(If desired by parcel post, add 3c each, or 10c for 5 roots)



PARADISE ASPARAGUS



CONCORD GRAPE

### B23—Mint Plant

(*Mentha piperita*)

Plant the attractive Mint in your perennial border or fill in the shady corner. Fresh leaves are fine for flavoring sauces and iced drinks. A leaf or two added to tart jelly gives a delightful taste. **Select roots, 25c each; 5 for \$1.00.** (If desired by parcel post, add 3c each, or 10c for 5 roots).

### Horseradish

(If desired by parcel post, add 5c for 3, or 10c for 10 roots)

**B24—The snappy relish that tastes so good in the spring-time.** Fit the soil as you would for strawberries and plant with the top about 1 inch below the surface of the ground. **3 for 50c; 10 for \$1.10**

### Rhubarb

(Pieplant)

Parcel Post Rates for Rhubarb: Add 5c each, 10c for 3; 15c for 6, 25c for 12.

**B25—LINNAEUS.** Big stalks, very tender, and of fine flavor—the kind that can be used all season. Makes delicious pies and sauce. Plant about 3 feet apart in good, rich soil, the crowns 1 inch below level of the ground. **3 for 50c; 6 for 85c; 12 for \$1.45.**

**B26—CANADA RED.** Chipman's brand new, super-deluxe, ALL RED RHUBARB. It's positively the sweetest and finest of all, its rich red color extending to the heart and clear up into the leaves. Pies and sauce made of Canada Red Rhubarb are rich—delicious—beautiful. Order quick as supply is limited. **80c each; 3 for \$2.00.**



**MONTMORENCY  
CHERRIES**



**SUPERB  
APRICOTS**

# CHERRIES

Rich, juicy cherries from your own trees, and every year a crop. All the fruit you need for canning, pies and eating fresh. So easy to grow—all they require is good, well drained soil, planting them at the same depth as in the nursery row. Our Extra Select Cherry Trees Start Bearing When VERY YOUNG.

**F40—EARLY RICHMOND.** Favorite, early pie cherry. Annually it has heavy crops of bright red cherries, juicy and fine flavored. Extremely hardy.

**F41—MONTMORENCY.** Most popular of all cherries. Beautiful, large, red fruit of finest flavor, ripening 10 days later than the Early Richmond. Unexcelled for canning. A heavy bearer every year; hardy.

**F42—OKA.** The Hardy Black Cherry. You should have an Oka tree or two in your planting—a fine, hardy, sweet cherry for the North, bearing heavy annual crops of big, purplish-red (almost black) fruits of wonderful, rich sweet flavor. A strain of plum in it insures its complete hardiness. Tree is of dwarf habit, so the crop is easily gathered. Will start bearing second year. Plant near plum trees or Bush Cherry for pollinizing to secure best crops.

**F43—YELLOW GLASS.** Finest and hardest of the genuine sweet cherries. Large, beautiful, golden yellow fruit, flesh juicy and firm, and is of superb flavor and sweetness. Good for canning or eating fresh; ripens a week later than Montmorency. Hardy up to northern Iowa.

## FERRIS' PRICES ON ALL CHERRY TREES

4-5 Ft., Extra Select, Strong Trees

**\$1<sup>50</sup>** Each ★ 2 for **\$2<sup>75</sup>**  
5 for **\$6<sup>25</sup>**

**MT. ROYAL  
PLUM**

**RED COAT  
PLUM**

**LaCRESCENT  
PLUM**

**BARTLETT  
PEAR**

**PIPESTONE  
PLUM**

### Plum Clump F53 •

- 1 LaCRESCENT
- 1 MT. ROYAL
- 1 PIPESTONE
- 1 RED COAT
- 1 SUPERIOR
- 1 TOKA

4-5 ft.

Six Splendid  
Plums, only **\$7<sup>00</sup>**

**SUPERIOR  
PLUM**

(By express)

### Peach-Pear- Apricot Combine F69

- 1 POLLY PEACH
- 1 J. H. HALE PEACH
- 1 BARTLETT PEAR
- 1 PATTEN PEAR
- 1 SCOUT APRICOT
- 1 SUPERB APRICOT

4-5 ft.

Six Grand Fruits — Great producers everywhere. Quick to bear.

Only **\$7<sup>25</sup>**

(By Express)

**POLLY  
PEACH**



**YELLOW GLASS CHERRY**  
(See page 38)

## FAVORITE PEARS

Best and Hardest Varieties for the Home Planting! They do well in any good growing soil, fruiting more heavily if two or more trees are planted near each other.

### FERRIS' PRICES ON ALL PEAR TREES:

4-5 Ft., Extra Select, Strong Trees

**\$1.35 Each ★ 2 for \$2.50 ★ 5 for \$5.50**

- F54—BARTLETT.** Large, yellow fruit of fine sweet flavor. Leading summer pear.  
**F55—DOUGLAS.** Fine fall pear that bears heavy crops of large delicious fruit. Starts fruiting very young, often the year after planting.  
**F56—KIEFFER.** Popular winter pear. Fruit large and yellow; good keeper.  
**F57—LINCOLN.** Large, late summer pear of clear yellow flushed red; flavor delicious canned or eaten fresh.  
**F58—PATTEN.** Wonderful, hardy pear. Large, greenish yellow fruit blushed—juicy, sweet and richly flavored—ripening in August. We strongly recommend Patten.  
**F59—SECKEL.** Known as the Sugar Pear because of its sweet flavor. Small fruit but of excellent quality. Very productive; late summer.

## FINEST PEACHES

Delicious to Pick Fresh from Your Own Trees! Our Select, Hardy Trees Bear Young and Heavily.

### PRICES ON ALL FERRIS' PEACH TREES

Except Polly

4-5 Ft., Select, Strong Trees

**\$1.00 Each ★ 2 for \$1.75 ★ 5 for \$4.00**

- F60—CHAMPION.** Large, creamy-white with red cheek; juicy, sweet, and of highest quality. Very hardy, early and heavy bearer; freestone. Great favorite.  
**F61—ELBERTA.** The grand canning peach. Large yellow fruit, blushed, and of fine flavor. Freestone.  
**F62—HALE HAVEN.** Wonderful, new freestone peach. Large yellow fruit of exceptional quality. Hardy; big cropper.  
**F63—J. H. HALE.** Beautiful large peach, yellow blushed red, with solid flesh of delicious flavor. Freestone. A good pollinizer for other varieties.  
**F64—RED HAVEN.** Splendid, new early peach. Large fruit, beautiful red in color, with rich yellow flesh, sweet, delicious quality. Hardy, productive; freestone.  
**F65—POLLY PEACH.** Special! You must have POLLY to have the best, for it has the finest quality and flavor of all peaches. Large size fruit is handsomely blushed, and with white, firm, juicy flesh of the richest, most luscious flavor. Freestone. Bears young and heavily in all sections, and withstands more bitter cold than any other variety.

### POLLY PEACH PRICES:

Select Trees, 4-5 ft. average.....**\$1.05 each; 2 for \$1.90**  
**5 for \$4.50**

## APRICOTS

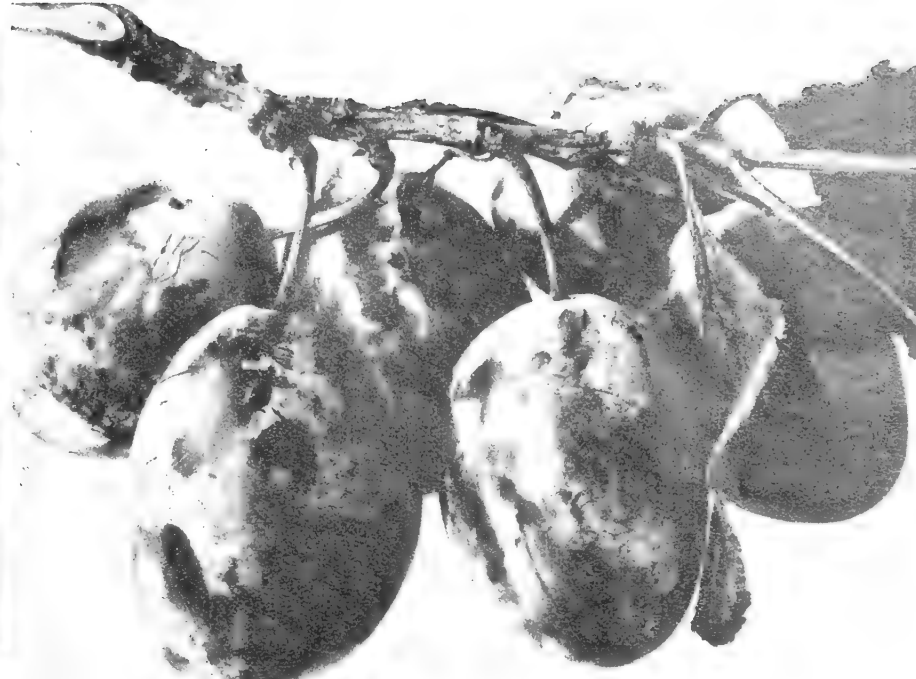
Tree-ripened fruits are always richest and best. These two varieties are hardy and easy to grow. The trees are fine looking, either on the lawn or in the orchard. It is best to use both varieties for cross-pollenizing, and to insure large crops of fruit.

### FERRIS' PRICES ON ALL APRICOT TREES:

4-5 Ft., Extra Select, Strong Trees

**\$1.75 Each ★ 2 for \$3.00**

- F44—SCOUT.** New and extra hardy northern Apricot, originating in Canada. Gold colored fruit, yellow flesh, skin thin and tender—good quality for desserts, preserves or canning. Drought-resisting as well as hardy. Fine for northern districts.  
**F45—SUPERB.** The favorite Apricot of the Middle West. Golden yellow fruit, medium large; flesh firm, high quality and flavor. Spend for eating fresh, pies, canning.



**STANLEY PRUNE PLUM**

## PLUMS – The Best You Can Buy

The newest, Hardest and Finest Plums are offered here. Most of them start bearing the **next year after planting**—fruits of giant size and of outstanding quality. Use several varieties in your clump to secure the biggest and best crops. Include a Toka or Superior, as they are excellent pollinizers.

### FERRIS' PRICES ON ALL PLUM TREES:

4-5 Ft., Strong, Select Trees

(Grafted on Plum Root, So **EXTRA HARDY**)

**\$1.50 Each ★ \$3 for \$3.95 ★ 6 for \$7.00**

- F46—LaCRESCENT.** Finest yellow plum. Ripens early. The big, tender, sweet fruit makes delicious preserves and pies. A favorite fresh fruit.  
**F47—MT. ROYAL.** Beautiful, blue European plum that has been proved hardy enough for northern sections, doing well to Manitoba, Canada. Fruit is large, and especially fine for preserving and jam. Trees are heavy producers and apparently self-fertile.  
**F48—PIPESTONE.** Grand, new, giant plum from Minnesota, and extra hardy. Rich red in color with golden flush; yellow flesh, juicy and of finest quality. Excellent for canning or eating fresh. Bears young and heavily; ripens in August.  
**F49—RED COAT.** Big prune-shaped plums of vivid scarlet; rich, juicy, meaty flesh of delicious flavor. Entirely freestone. Tremendous cropper, fruit ripening in August. An outstanding plum, particularly fine for canning.  
**F50—SUPERIOR.** A plum that should be in every planting. Immense fruit of clear rich red, firm meaty flesh of rich, sweet flavor. Can be peeled as you would a peach. Ripens early in August. One of the finest for home and market. A good pollinizer for other plums.  
**F51—TOKA.** Highly prized for its rich apricot flavor. Large, firm, orange-red fruit; early, heavy bearer. Should be in every plum planting, not only for its big regular crops of delicious plums, but also for its pollinizing virtue, promoting heavier crops in other varieties.  
**F52—STANLEY PRUNE.** This wonderful new prune-plum from New York has built up an amazing popularity in a short time. Beautiful, dark blue, prune-shaped fruit of large size; firm yellow flesh, juicy, sweet, and of superb flavor. Freestone; ripens in September. Hardy up to central Iowa.

(See Planting Directions for Fruit Trees on Page 58).

B36—

## BUSH CHERRY

Low, bushy, ornamental plants are each year loaded with attractive cherries that make a jam of fine flavor and rich color. Good for pies and canning, too. Entirely hardy; requires no spraying. Very effective pollinizer for Oka Cherry.

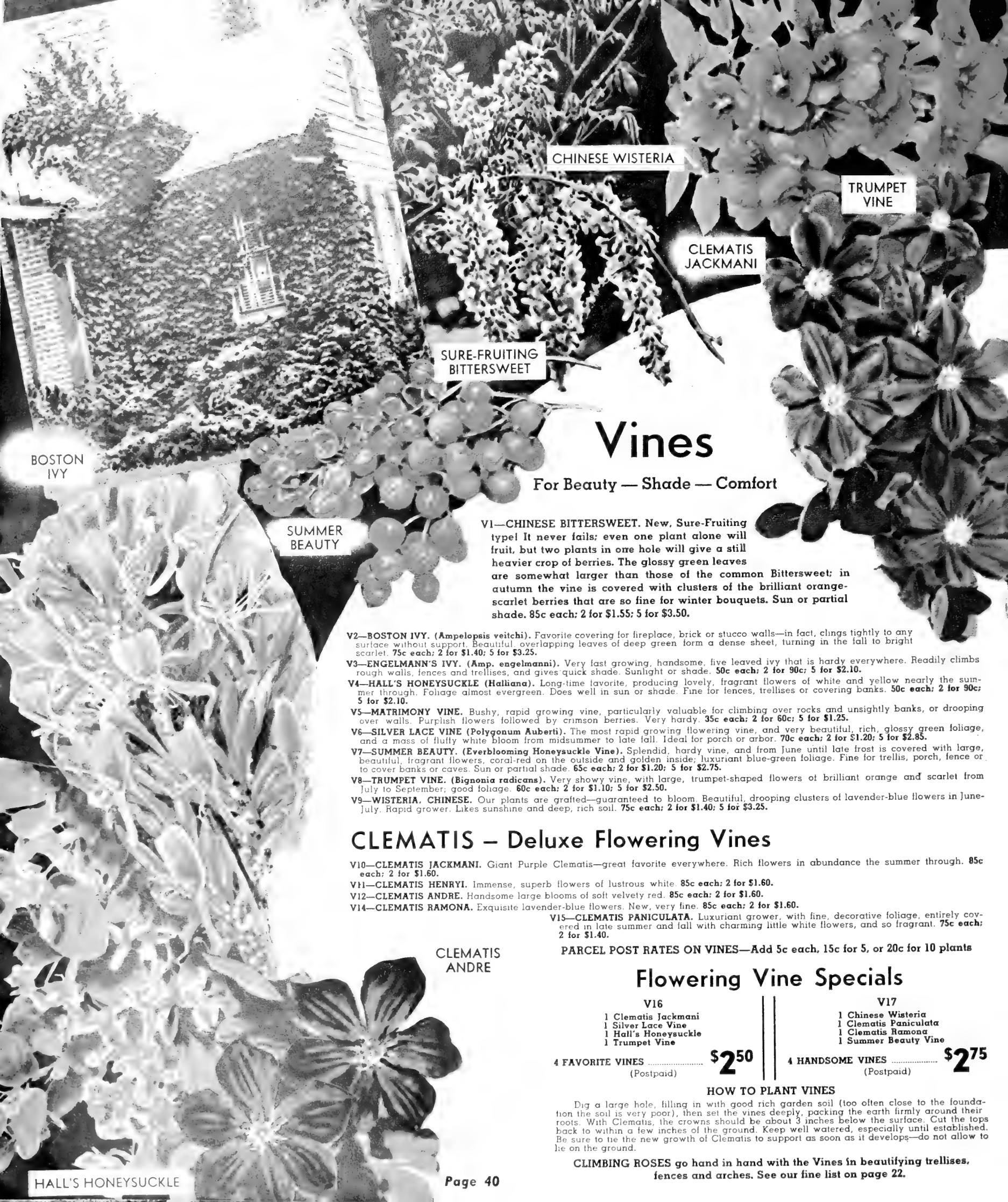
Bush Cherry is also valuable in landscaping. Early spring finds the shrub a mass of lovely white flowers, followed by the handsome purplish-red fruits that resemble a small plum in size and shape. Silvery green foliage turns to brilliant red and gold in the fall! It fits beautifully into foundation or border planting, and makes a good hedge.

In the garden, plant in rows 4 to 6 ft. apart, the plants 2 to 4 ft. apart in the row. They are easy to grow, and often start bearing the first year.

	<b>Each</b>	<b>3</b>	<b>10</b>
<b>12-18 in.</b>	<b>\$0.40</b>	<b>\$1.00</b>	<b>\$3.00</b>







BOSTON  
IVY

CHINESE WISTERIA

TRUMPET  
VINE

CLEMATIS  
JACKMANI

SURE-FRUITING  
BITTERSWEET

SUMMER  
BEAUTY

## Vines

For Beauty — Shade — Comfort

**V1—CHINESE BITTERSWEET.** New, Sure-Fruiting type! It never fails; even one plant alone will fruit, but two plants in one hole will give a still heavier crop of berries. The glossy green leaves are somewhat larger than those of the common Bittersweet; in autumn the vine is covered with clusters of the brilliant orange-scarlet berries that are so fine for winter bouquets. Sun or partial shade. 85c each; 2 for \$1.55; 5 for \$3.50.

**V2—BOSTON IVY.** (*Ampelopsis veitchii*). Favorite covering for fireplace, brick or stucco walls—in fact, clings tightly to any surface without support. Beautiful, overlapping leaves of deep green form a dense sheet, turning in the fall to bright scarlet. 75c each; 2 for \$1.40; 5 for \$3.25.

**V3—ENGELMANN'S IVY.** (*Amp. engelmanni*). Very fast growing, handsome, five leaved ivy that is hardy everywhere. Readily climbs rough walls, fences and trellises, and gives quick shade. Sunlight or shade. 50c each; 2 for 90c; 5 for \$2.10.

**V4—HALL'S HONEYSUCKLE** (*Halliana*). Long-time favorite, producing lovely, fragrant flowers of white and yellow nearly the summer through. Foliage almost evergreen. Does well in sun or shade. Fine for fences, trellises or covering banks. 50c each; 2 for 90c; 5 for \$2.10.

**V5—MATRIMONY VINE.** Bushy, rapid growing vine, particularly valuable for climbing over rocks and unsightly banks, or drooping over walls. Purplish flowers followed by crimson berries. Very hardy. 35c each; 2 for 60c; 5 for \$1.25.

**V6—SILVER LACE VINE** (*Polygonum Auberti*). The most rapid growing flowering vine, and very beautiful, rich, glossy green foliage, and a mass of fluffy white bloom from midsummer to late fall. Ideal for porch or arbor. 70c each; 2 for \$1.20; 5 for \$2.85.

**V7—SUMMER BEAUTY.** (*Everblooming Honeysuckle Vine*). Splendid, hardy vine, and from June until late frost is covered with large, beautiful, fragrant flowers, coral-red on the outside and golden inside; luxuriant blue-green foliage. Fine for trellis, porch, fence or to cover banks or caves. Sun or partial shade. 65c each; 2 for \$1.20; 5 for \$2.75.

**V8—TRUMPET VINE.** (*Bignonia radicans*). Very showy vine, with large, trumpet-shaped flowers of brilliant orange and scarlet from July to September; good foliage. 60c each; 2 for \$1.10; 5 for \$2.50.

**V9—WISTERIA, CHINESE.** Our plants are grafted—guaranteed to bloom. Beautiful, drooping clusters of lavender-blue flowers in June-July. Rapid grower. Likes sunshine and deep, rich soil. 75c each; 2 for \$1.40; 5 for \$3.25.

## CLEMATIS — Deluxe Flowering Vines

**V10—CLEMATIS JACKMANI.** Giant Purple Clematis—great favorite everywhere. Rich flowers in abundance the summer through. 85c each; 2 for \$1.60.

**V11—CLEMATIS HENRYI.** Immense, superb flowers of lustrous white. 85c each; 2 for \$1.60.

**V12—CLEMATIS ANDRE.** Handsome large blooms of soft velvety red. 85c each; 2 for \$1.60.

**V14—CLEMATIS RAMONA.** Exquisite lavender-blue flowers. New, very fine. 85c each; 2 for \$1.60.

**V15—CLEMATIS PANICULATA.** Luxuriant grower, with fine, decorative foliage, entirely covered in late summer and fall with charming little white flowers, and so fragrant. 75c each; 2 for \$1.40.

CLEMATIS  
ANDRE

PARCEL POST RATES ON VINES—Add 5c each, 15c for 5, or 20c for 10 plants

## Flowering Vine Specials

V16

1 Clematis Jackmani  
1 Silver Lace Vine  
1 Hall's Honeysuckle  
1 Trumpet Vine

4 FAVORITE VINES .....  
(Postpaid)

**\$2.50**

V17

1 Chinese Wisteria  
1 Clematis Paniculata  
1 Clematis Ramona  
1 Summer Beauty Vine

4 HANDSOME VINES .....  
(Postpaid)

**\$2.75**

### HOW TO PLANT VINES

Dig a large hole, filling in with good rich garden soil (too often close to the foundation the soil is very poor), then set the vines deeply, packing the earth firmly around their roots. With Clematis, the crowns should be about 3 inches below the surface. Cut the tops back to within a few inches of the ground. Keep well watered, especially until established. Be sure to tie the new growth of Clematis to support as soon as it develops—do not allow to lie on the ground.

CLIMBING ROSES go hand in hand with the Vines in beautifying trellises, fences and arches. See our fine list on page 22.

# Ferris' Famous PHLOX

GIANT BLOOMS ALL SUMMER!

Our Phlox fields each summer are a great attraction to folks from near and far, flashing their gorgeous colors week after week. These new, immense types are outstanding in every sense of the word.

Strictly No. 1, Field-Grown, Blooming Size

## 10 Brilliant Phlox

- P201—AMERICAN BEAUTY.** Large, lovely flowers of clear rosy red, softening to deep rose-pink.
- P202—CHARLES CURTIS.** Sparkling sunset-red; most brilliant of all. Truly outstanding.
- P203—DAILY SKETCH.** Brilliant salmon-pink with carmine eye.
- P204—EVA FORRESTER.** Splendid large heads of rich salmon-pink with white eye.
- P205—LILLIAN.** Most beautiful delicate pink Phlox; like an exquisite cameo.
- P206—MARY LOUISE.** Snow-white heads of gigantic size.
- P207—PRIME MINISTER.** White, large crimson eye.
- P208—RUBY LEE.** Broad, vigorous plants produce large flowers of rich plum-purple. Very fine.
- P209—SALMON GLOW.** Beautiful, large flame-pink flowers with salmon flush.
- P210—STARLIGHT.** Rich reddish-lilac with clear white star in center.

### We Price these 10 Brilliant Phlox:

(Your choice—all one kind or assorted to your liking)

35c each ★ 5 for \$1.50 ★ 10 for \$2.85  
POSTPAID

## 5 Phlox "Queens"

- P211—BLUE BOY.** New and very lovely is Blue Boy, the nearest to true blue of any Phlox. Color best in light shade.
- P212—CHIEFTAIN.** Deep, rich, oriental red. Finest of the new dark reds.
- P214—LEO SCHLAGETER.** Most brilliant scarlet, as if on fire. Tall, large, finest of its color.
- P215—PINK CHARM.** Immense flower heads of bright clear pink with scarlet sheen. Beautiful.
- P216—PURPLE HEART.** New, very fine deep purple.

### Prices on Phlox "Queens"

45c Each ★ 3 for \$1.25 ★ 5 for \$1.90  
POSTPAID

**DWARF PHLOX.** *Subulata*. Illustrated, described and priced on page 17.

**PLANT PHLOX SHALLOW** but firmly in good fertile garden soil that is well drained—10 to 15 inches apart—in a rather open, sunny place. Spray early in the spring with Bordeaux Mixture to control any fungous diseases of the foliage. Dusting Sulphur offered on page 3 will help to keep foliage healthy. They should have plenty of moisture during dry periods, but water the ground around them only—do not spray stems or foliage.

CHIEFTAIN

PURPLE HEART

BLUE BOY

LEO SCHLAGETER

EVA FORRESTER

PRIME MINISTER

(P217)

## Phlox "Picture" Special

16 GLORIOUS PHLOX

Two each of the eight beauties pictured on this page. **All Select, No. 1, Field-Grown Plants.** (Regular price, \$5.44.)

Ferris' Special ..... **\$4.45**  
(Postpaid)

AMERICAN BEAUTY

DAILY SKETCH



# BEAUTIFUL GARDEN LILIES

Plant Ferris' Large Select Bulbs This Spring for Fine Blooms This Summer

ALL BULBS AND PLANTS ON THIS PAGE PRICED POSTPAID

## New, Glorious

**L20—OLYMPIC HYBRID LILY (Centifolium).** The breeding of Lilies during recent years has brought forth this magnificent new strain—probably the finest of all garden lilies of today. Outstanding in color, size and grace of bloom, hardiness and vigor of plant, as well as freedom of bloom. The blooming period during July, sometimes lasting three to four weeks, unfolds a grand display of vari-tinted trumpets—some creamy yellow, some icy green, some soft fuchsia pink, and others pure glistening white. Will do well in sun or light shade. Plant 6 to 7 inches deep in a well drained spot. Try this new Lily and enjoy something really fine. **50c each; 3 for \$1.35, postpaid.**

**L21—BELLINGHAM HYBRID LILY.** The beautiful, new "bouquet" lily. The pyramidal flower head bearing up to 20 flowers may be cut as the first buds open and will remain fresh until the entire spike is in bloom. The color variation is delightful, from soft yellow, through shades of orange and copper, to salmon red, many with scarlet-tipped petals. Most blooms are artistically spotted with brown or reddish brown, many of them with sharply reflexing petals. Grows 4-5 ft. tall, with stiff, upright stems. We recommend this lily for your garden—see picture on opposite page. Plant 5 to 6 inches deep. **65c each; 3 for \$1.75, postpaid.**

**L22—CORAL LILY (Tenuifolium).** Charming, small-flowering lily of bright scarlet, blooming through June. Very hardy and long lived. A gem for rockery or low border. 12-18 inches. **30c each; 3 for 75c, postpaid.**

**L23—ESTATE.** Glorious, hardy Easter Lily. Big, noble, pure white, fragrant flowers, as lovely as Easter Lilies from the florist, right in your own garden. Plant 7 to 9 inches deep in good, well-drained soil, sun or light shade, mulching through the winter. Hardy for outdoor planting except in coldest states. **60c each; 3 for \$1.60, postpaid.**

**L24—GOLD BANDED LILY (Auratum).** One of the most beautiful of all lilies. Large, graceful, fragrant flowers of ivory-white, thickly studded with crimson spots, with a golden band through the center of each petal. 3-5 feet. July-September. **\$1.10 each; 3 for \$3.00, postpaid.**

**L25—ORANGE TRIUMPH.** A brilliant flash in the June garden. Strong, 2-ft. stems are crowded with clusters of glowing orange-yellow blooms. Very fine; extra hardy; free flowering. **50c each; 3 for \$1.35, postpaid.**

**L26—PHILIPPINE (Formosanum).** Famous green-throated lily. Very large and fragrant white flowers have delicate emerald throat, outside touched with soft copper. 4-6 feet. August until frost. **45c each; 3 for \$1.20, postpaid.**

**L27—REGAL.** The all-time favorite. Magnificent, large white blooms lightly tinged pink, with golden yellow center, and so fragrant. Sunlight or partial shade. 4-6 ft. Entirely hardy. July. **30c each; 3 for 70c; 6 for \$1.25, postpaid.**

**L28—RUBRUM. (Speciosum Magnificum).** One of the grandest of them all—extra large flowers of pink and white blend with crimson spots, and sweetly fragrant. Choose a well-drained spot, lightly shaded for finest blooms. 3-4 feet. August-September. **\$1.00 each; 3 for \$2.50, postpaid.**

## PLANT LILIES DEEPLY

6-10 inches—with the exception of the Day Lilies, which require more shallow planting. Select a WELL DRAINED spot, somewhat sheltered, using a thin layer of sand under the bulb, tilting bulb slightly, packing good rich garden soil firmly around it. Mulch in late fall.

## HEMEROCALLIS — The New Hybrid Day Lilies

### STRONG, BLOOMING-SIZE PLANTS

Our new hybrids, far superior to the old-timers, have brought high words of praise from our patrons. They are all-hardy, easy to grow, bloom freely EVEN IN SHADE, and last a lifetime. Plant 18 to 24 inches apart in ordinary garden soil, sunlight or shade, their crowns an inch or two below the top of the ground. Mulch through the first winter.

**L30—COPPER GLOW. Special!** We offered it for the first time last fall. You will be entranced with this brand new beauty that originated at the foot of Mt. Chehalam. Striking rose-red flowers with a heavy influence of maroon and copper. Large, 6-in. flowers of heavy substance on 40-in. stems. **\$1.00 each; 3 for \$2.50, postpaid.**

**L31—GOLDENI.** Very deep orange. Large, handsome flower of smooth texture. Very free blooming; July-August. 2½ ft. **45c each; 3 for \$1.20, postpaid.**

**L32—J. A. CRAWFORD.** Rich apricot-yellow touched with silver. Numerous flowers on 3-ft. stems. June-July. A lovely plant in a lightly shaded area. **45c each; 3 for \$1.20, postpaid.**

**L33—KWANSO.** Unique, double-flowering day lily. Handsome flowers of bright orange. One of the best for cutting. **25c each; 3 for 60c, postpaid.**

**L34 — MIKADO.** Brilliant, fragrant flowers of rich orange, with conspicuous mahogany-red throat. Blooms heavily in June-July and sometimes again in September. See color photo on page 43. **45c each; 3 for \$1.20, postpaid.**

**L35—PATRICIA.** Immense blooms of soft lemon yellow with green throat and delightfully fragrant, are borne in great numbers on stout, 36-in. stems; excellent for cutting. June-July. A real beauty. Pictured in color on opposite page. **60c each; 3 for \$1.60, postpaid.**

**L36—RAJAH.** Gorgeous blooms with a reddish cast. Background of the large flower is orange, with eye-zone of garnet-brown. It is truly lovely in contrast with the yellow types. July. **60c each; 3 for \$1.60, postpaid.**

(See Color Illustrations on Opposite Page.)

Like hand-painted Camellia blooms, so beautiful and so exquisitely colored they scarcely seem real. Spontaneous words of praise have come from customers far and near, many saying they did not dream such lovely flowers could be raised at home. For winter blooms indoors they have no equal, but are just as fine for outdoor summer flowers. We offer a very choice strain of fully double, Camellia type Begonias, their wonderful blooms borne on strong, erect stems. Our bulbs are extra choice, blooming

size. Cultural directions for both indoor and outdoor planting furnished with bulbs.

Choice of these popular colors: (a) COPPER, (b) ORANGE (c) PINK, (d) DARK RED, (e) SALMON, (f) SCARLET, (g) WHITE, and (h) YELLOW.

2 for 45c ★ 5 for 90c ★ 10 for \$1.65 ★ 25 for \$3.55

(POSTPAID)

## L38 Day Lily Combine

1 Copper Glow	1 Mikado
1 Goldeni	1 Patricia
1 J. A. Crawford	1 Rajah
1 Kwanso	

THESE SEVEN GARDEN BEAUTIES

only **\$288**  
(Postpaid)

## TUBEROUS BEGONIAS

(AU)

RUBRUM  
LILY

CORAL  
LILY

PHILADELPHIA  
DAY LILY  
See page 42

PATRICIA  
DAY LILY  
See page 42

ORANGE  
TRIUMPH  
LILY

BELLINGHAM  
HYBRID  
LILY

GOLD BANDED  
LILY

### L29 Lily Bulb Offer

- |                          |                       |
|--------------------------|-----------------------|
| 1 OLYMPIC HYBRID LILY    | 1 GOLD BANDED LILY    |
| 1 BELLINGHAM HYBRID LILY | 1 ORANGE TRIUMPH LILY |
| 1 CORAL LILY             | 1 PHILIPPINE LILY     |
| 1 ESTATE LILY            | 1 REGAL LILY          |
|                          | 1 RUBRUM LILY         |

(Large, blooming-size bulbs)

These 9 SUPERB LILIES  
Only .....

**\$4.44**

(Postpaid)

(Our Lilies are described and priced separately on opposite page.)

### A2 Tuberous Begonia Special

- |          |            |          |
|----------|------------|----------|
| 2 COPPER | 2 DARK RED | 2 WHITE  |
| 2 ORANGE | 2 SALMON   | 2 YELLOW |
| 2 PINK   | 2 SCARLET  |          |

16 BULBS—Select, Blooming Size  
Only .....

**\$2.45**

(Postpaid)

(See page 42 for description and further prices of Tuberous Begonias.)

TUBEROUS BEGONIAS



# FLOWERING

**S1—CHASTE TREE (*Vitex*).** Handsome, starlike foliage, topped by graceful spikes of lavender-blue flowers from July until fall. Does best in a sunny, protected place. 5-10 ft. at maturity. Our plants will bloom this season.

	Each	2	5
2-3 ft., select	\$0.80	\$1.50	\$3.25

**S2—COTONEASTER ACUTIFOLIA (Canadian Privet).** Handsome, glossy, bright green leaves give polish to foundation groups and landscape borders. Rich scarlet colors in the fall, and jet black ornamental fruit. Very hardy, and an all-round fine shrub. 4-6 ft. at maturity.

	Each	2	5
18-24 in., transplants	\$0.80	\$1.50	\$3.25

## SPECIAL

**S4—TREE HYDRANGEA.** Handsome dwarf-tree form of the P. G., at maturity standing 6 to 10 feet high. Great favorite for specimen planting, or to accent shrubbery groups. Fine for cemetery planting. (See bush Hydrangeas on pages 47, 49 and 51.)

	Each	2	5
3-4 ft., select	\$3.00	\$5.50	

**S5—SPIREA SORBIFOLIA (Ash-Leaf Spirea).** Foliage resembles ferns and in June-July there are lovely, frilly, creamy white flowers. Does well in sunlight or shade, is very hardy. 4-6 ft. at maturity.

	Each	2	5
2-3 ft., select	\$0.60	\$1.00	\$2.25

**S6—SPIREA THUNBERGI.** Tiny, feathery foliage on dainty, arching branches, tipped with white flowers in early spring. Very attractive in or out of bloom. One of the best foundation and border shrubs, seldom growing over 3 or 3½ ft. tall.

	Each	2	5
2½-3½ ft., select	\$0.50	\$0.90	\$2.00

**S7—SPIREA FROEBELI.** Beautiful, clustered, rose-colored flowers in May and June, with recurring flowers throughout the summer; leaves tipped with maroon in spring and fall. Hardy and drought-resisting; does well everywhere. Of spreading habit, rarely over 3 ft. tall; very popular for borders and groups.

	Each	2	5
2-3 ft., select	\$0.60	\$1.00	\$2.25

**S8—REGEL'S PRIVET. (*Ibota regelianum*).** Low, spreading, graceful shrub in much demand for foundation groups and borders. Thick, dark green, glossy foliage, attractive white flowers and dark blue berries. Does well in shade. 3-5 ft. at maturity.

	Each	2	5
2-3 ft., heavy	\$0.75	\$1.35	\$3.00

**S9—VIRGINAL MOCK ORANGE. (*Philadelphus virginialis*).** Super-fine Mock Orange, with extra large, pure waxen white flowers, five to seven in a cluster, some single, some semi-double, some double, and have delicious fragrance. A long bloomer—in fact, nearly everblooming. 6-8 ft. at maturity.

	Each	2	5
(a) 18-24 in., transplants	\$0.90	\$1.65	\$3.75
(b) 2-3 ft., select	1.25	2.30	5.25

**S10—SNOWBERRY, WHITE. (*Symphoricarpos racemosus*).** Miniature rose-pink flowers on a medium-low plant followed by beautiful clusters of porcelain-white berries. Fine for shaded places, or as a filler in the border. 3-4 ft. at maturity.

	Each	2	5
18-24 in., transplants	\$0.60	\$1.00	\$2.25

**S11—SNOWBERRY, IMPROVED RED. (*S. Chenaulti*).** Finest of the red type and delightful in combination with the White Snowberry. Dainty foliage and large coral-red berries. 3-4 ft. at maturity.

	Each	2	5
18-24 in., transplants	\$0.60	\$1.00	\$2.25

**S12 — THUNBERG'S BARBERRY.** Popular, useful, thorny shrub. Round, bushy and graceful in growth, with bright green foliage turning to brilliant red in the fall. Scarlet berries in fall and winter. Splendid for foundation groups, borders and hedges. 3-5 ft. at maturity. (See hedging grades on page 57).

	Each	2	5
(a) 12-18 in., transplants	\$0.35	\$0.60	\$1.25
(b) 2-3 ft., heavy	.55	1.00	2.25

**S14—RED-LEAVED BARBERRY.** Attractive bronze-red foliage gives best color effects when planted in FULL SUNLIGHT. Especially showy and rich in the foreground of shrub or evergreen groups. Very thorny; red berries in fall and winter. 2-3 ft. at maturity.

	Each	2	5
20-30 in., select	\$0.70	\$1.25	\$2.80

(See Planting Directions for Shrubs on Page 58).

RED-LEAVED  
BARBERRY

CHASTE TREE

SPIREA SORBIFOLIA

SPIREA  
THUNBERGI

WHITE  
SNOWBERRY

SPIREA FROEBELI

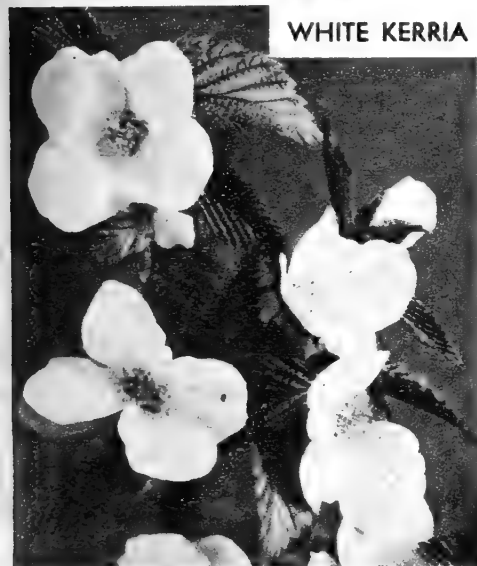
VIRGINAL MOCK ORANGE

TREE HYDRANGEA

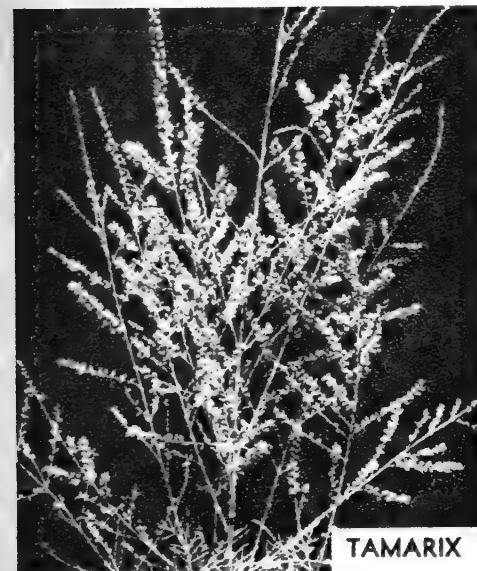
# SHRUBS



PUSSY WILLOW



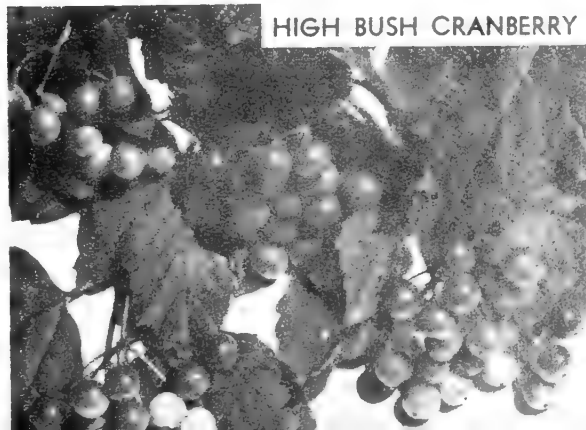
WHITE KERRIA



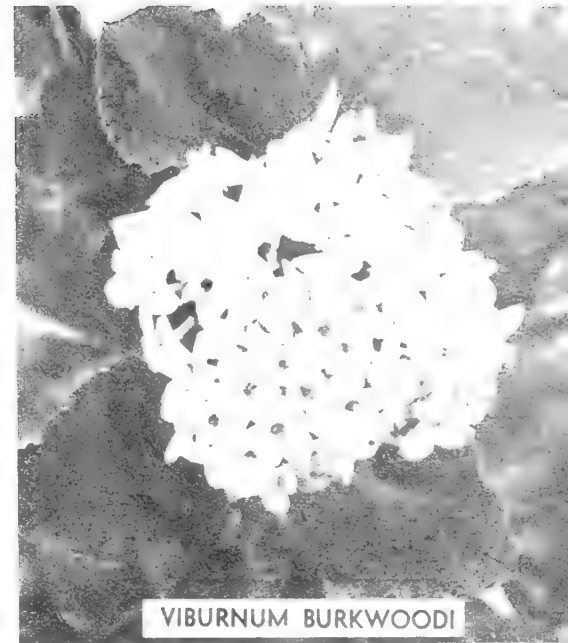
TAMARIX



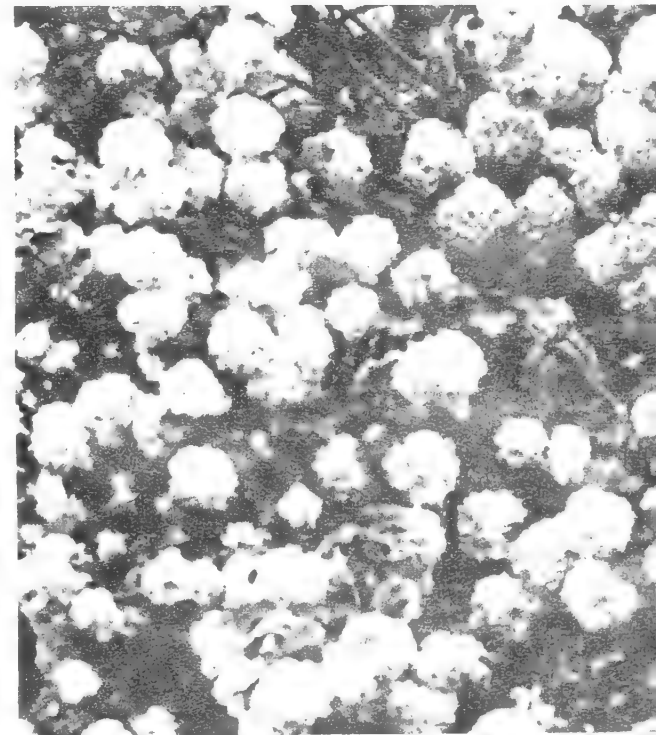
TARTARIAN HONEYSUCKLE



HIGH BUSH CRANBERRY



VIBURNUM BURKWOODI



SNOWBALL



SPIREA VAN HOUTTEI

**S15—FRENCH PUSSY WILLOW.** (*Salix caprea*). Fine cultivated variety producing extra large, furry catkins of silvery pink. Lovely in winter and early spring bouquets. Develops a good rounded shrub, also desirable as tall screen or background. 6-10 ft. at maturity.

Each 2 5  
2-3 ft. \$0.75 \$1.35 \$3.00

**S16—VIBURNUM BURKWOODI.** (Shell-Pink Snowball). A "gem" of a shrub. The exquisite flowers are produced in early spring—rounded, waxen, bluish-white blooms with sweet Gardenia fragrance. Plant grows about 4 feet high, and 5 to 6 feet across. Brilliant fall foliage. Does best in well-drained sunny situation, with plenty of moisture throughout the season.

Each 2  
18-24 in., transplants (Special Wrap) \$2.50 \$4.50

**S18—KERRIA, WHITE.** (*Rhodotypos kerrioides*). Beautiful, plaited, light green foliage, lovely white flowers and jet black fruits; a desirable and valuable landscape shrub. Thrives well in sunlight or light shade. 4-6 ft. at maturity.

Each 2 5  
12-18 in., transplants \$0.65 \$1.20 \$2.75

**S19—SUMAC, FERN-LEAVED.** (*Rhus typhina laciniata*). Tall, broad growing shrub with luxuriant, finely cut foliage, deep green in summer and brilliantly colored in the fall. Just the thing to fill up an odd corner or to dress up the background. Scarlet fruits in autumn. 10-14 ft. at maturity.

Each 2 5  
2-3 ft., select \$0.75 \$1.35 \$3.00

**S20—SUMAC, FRAGRANT.** (*Rhus aromatica*). Picturesque plant growing 2 to 4 feet tall, with attractive, fragrant foliage that turns to bright scarlet in the fall. Conspicuous yellow flowers in clusters are followed by red berries in mid-summer. Excellent for covering banks, or in the border beneath taller shrubs of more open growth.

Each 2 5  
18-24 in., transplants \$0.65 \$1.20 \$2.75

**S21—SNOWBALL, COMMON.** (*Viburnum opulis sterile*). That good old-time plant handed down from our grandmother's gardens, with a profusion of large, ball shaped blooms in May. Thrives well in shade. Favorite for cemetery planting as well as landscape borders. 6-8 ft. at maturity.

Each 2 5  
(a) 12-18 in., transplants \$0.60 \$1.00 \$2.25

(b) 3-4 ft., select 1.00 1.80 4.25

**S22—TAMARIX HISPIDA.** Plant of unusual charm, with delicate, feathery, silvery-blue foliage, its graceful branches tipped with loose sprays of bright pink flowers, giving a pink and silver mist effect. Grows 8 to 12 feet tall, but can be kept pruned down to smaller proportions. Fine for corners and mass plantings, or as distinctive specimens.

Each 2 5  
18-24 in., select \$0.65 \$1.20 \$2.75

**S23—BLUE-LEAF HONEYSUCKLE.** (*Korolkowi*). Lovely and unusual blue-foliaged shrub. Compact, horizontal branches are covered with delightful, small, blue-green leaves; small pink flowers in May and June followed by red berries. Very hardy. Ideal either as a specimen or in borders. 5-8 ft. at maturity.

Each 2 5  
18-24 in., select \$0.75 \$1.35 \$3.00

**S24—TARTARIAN HONEYSUCKLE** (*Lonicera tatarica*). Outstanding tall shrub, splendid for screening unsightly views, for backgrounds, or as shapely lawn specimen. Charming flowers in May and June followed by scarlet berries. Grows rapidly, is hardy everywhere, doing well in sunlight or shade. 8-12 ft. at maturity, yet easily sheared to any desired height. Choice of Pink or Red. (Special hedging grades are given on page 56).

Each 2 5  
(a) 2 ft. transplants \$0.40 \$0.70 \$1.50

(b) 3-4 ft., heavy .85 1.55 3.50

**S25—HIGH BUSH CRANBERRY.** (*Viburnum opulis*). Beautiful, tall, spreading plant with rich crimson berries in the fall and winter. Earlier in the season its flat, white clustered flowers are very pleasing against bright green foliage. 6-10 ft. at maturity. Sun or shade.

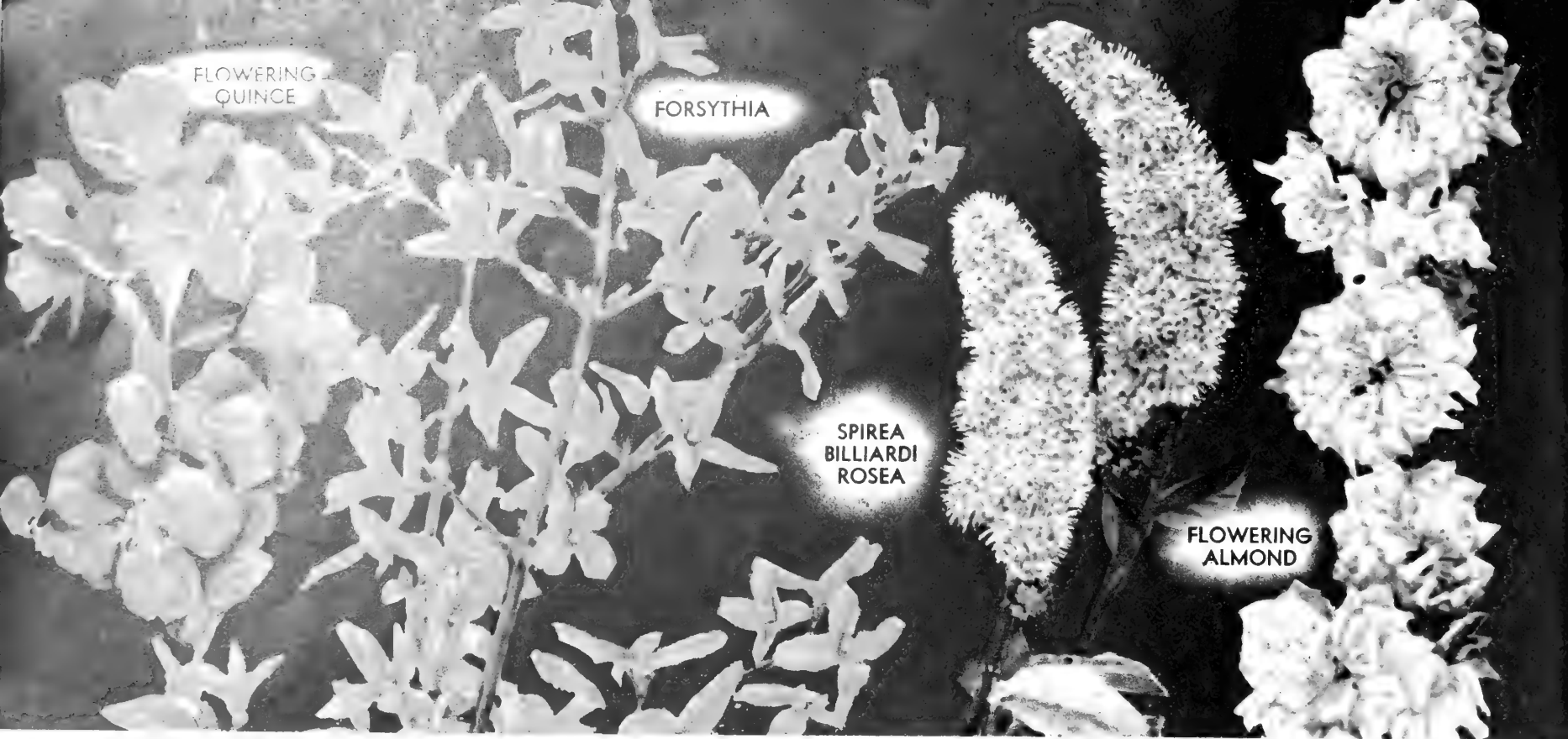
Each 2 5  
18-24 in., select \$0.75 \$1.35 \$3.00

**S26—SPIREA VAN HOUTTEI.** The Famous Bridal Wreath. So universally known and loved that no description is necessary. In May and June the graceful, drooping sprays are completely covered with pure white blossoms. Hardy everywhere, beautiful in or out of bloom, and answers almost any purpose. In foundation groups, in screens or trimmed hedges, or as an individual specimen, the beautiful Spirea Van Houttei stands supreme. 4-6 ft. at maturity. (Special hedges sizes on page 56).

Each 2 5  
(a) 2-3 ft., select \$0.50 \$0.80 \$1.75

(b) 3-4 ft., super-size specimens .65 1.20 2.75





FLOWERING  
QUINCE

FORSYTHIA

SPIREA  
BILLIARDI  
ROSEA

FLOWERING  
ALMOND

## FRENCH LILAC "SPECIAL"

\$50

### 5 BEAUTIFUL FRENCH LILACS

Sturdy, 12-18 in. transplants. One Each of the Five Splendid Varieties Pictured Below.

**\$3<sup>50</sup>**

Only

## (S29) "CHARM" SHRUB OFFER

- 1 Flowering Quince, 2-3 ft.
- 1 Forsythia, 18-24 in.
- 1 Spirea Billiardi Rosea, 3-4 ft.
- 1 Pink Flowering Almond, 2 ft.
- 1 Spirea Thunbergii, 2½-3½ ft.

- 1 Hydrangea P. G., 2-3 ft.
- 1 Weigela Eva Rathke, 18-24 in.
- 1 Golden Elder, 3-4 ft.
- 1 Virginal Mock Orange, 18-24 in.
- 1 Spirea Froebeli, 2-3 ft.

These TEN LOVELY LANDSCAPE SHRUBS for only

**\$5<sup>50</sup>**



CHARLES  
JOLY

CHARLES  
X

PRES. CARNOT

PRES. GREVY

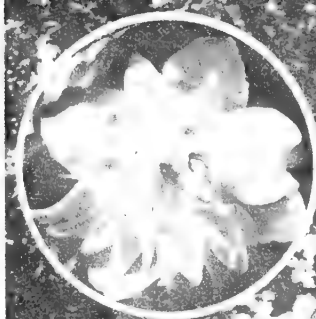
MADAME  
LeMOINE



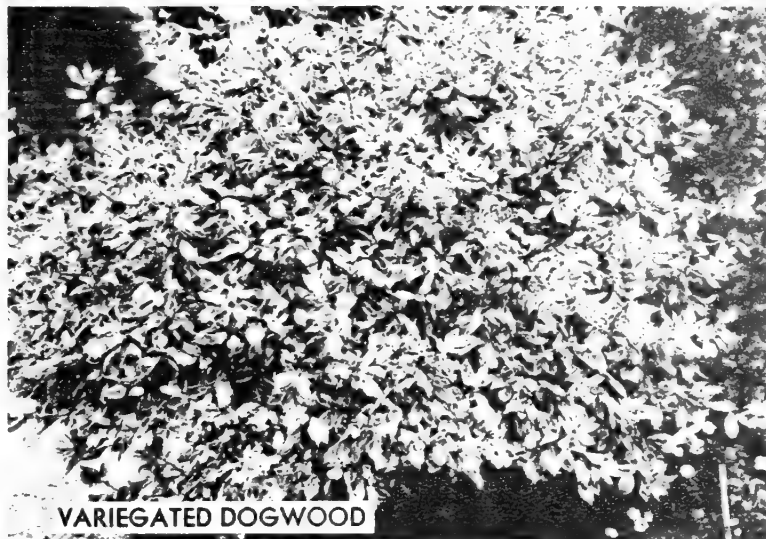
HYDRANGEA ARBORESCENS

# FERRIS' SHRUBS GEMS FOR YOUR LANDSCAPE

Strong, Hardy  
Field-Grown Plants



MINNESOTA SNOWFLAKE



VARIEGATED DOGWOOD

**S30—HYDRANGEA ARBORESCENS.** (Hills of Snow). Grand summer blooming Hydrangea. Immense, rounded flowers of pure white make a wonderful display from June to August; beautiful, heart-shaped, light green foliage. Does well in shade, and is especially fine for the north side of a house; handsome in borders. 3-5 ft. at maturity.

	Each	2	5
18-24 in., select	\$0.85	\$1.55	\$3.50

**S31—FLOWERING QUINCE.** (*Cydonia japonica*). Sometimes called "firebush", for in May it is ablaze with clusters of beautiful flame-scarlet flowers. Glossy foliage. Very charming in combination with Forsythia or other early bloomers, or in the foreground of evergreens. A splendid shrub, and in great favor everywhere. 2-4 ft. at maturity. Pictured in color on page 46.

	Each	2	5
2-3 ft., select	\$0.50	\$0.85	\$1.85

**S32—FORSYTHIA SPECTABILIS.** (Golden Bell). Springtime's golden queen, great masses of bright yellow flowers before a leaf appears. It is the earliest of all shrubs to bloom in the spring, and should be in every border or foundation group. Spectabilis is the hardiest type. 5-8 ft. at maturity. See picture on page 46.

	Each	2	5
(a) 18-24 in., transplants	\$0.50	\$0.90	\$2.00
(b) 2-3 ft., select	.70	1.25	2.80

**S33—SPIREA BILLIARDI ROSEA.** Long plummy, soft pink blooms cover the plant in July; ornamental gray-green foliage. Handsome plant for foundation groups or hedges. 4-5 ft. at maturity. Color photo on opposite page.

	Each	2	5
3-4 ft., select	\$0.65	\$1.20	\$2.75

**S34—FLOWERING ALMOND.** (*Prunus glandulosa*). Lovely, double, roselike, bright pink flowers in very early spring. Like the first robin, you will welcome the radiant beauty of the Flowering Almond on the spring landscape. Plant grows 4-6 ft. tall. See picture in color on page 46.

	Each	2	5
2 ft., select	\$0.85	\$1.55	\$3.50

**S40—LILAC ROTHOMAGENSIS—Finest Hedge Lilac.**

The lovely, lacy Chinese Lilac—called the Improved Persian. Strong, arching branches are profuse with large, loose clusters of beautiful rose-lilac; distinctive narrow leaves. Excellent for foundation planting and develops handsome hedges. 8-10 ft. at maturity.

	Each	2	6	12
2-3 ft., select	\$0.75	\$1.40	\$3.90	\$7.20

## French Lilacs

Beautiful, fragrant, colorful! Blooms of these Deluxe Hybrids are enormous, full, often double, of exquisite color tints, and their fragrance fills the air. Then they usually start blooming the first year after planting. As specimens on the lawn, in borders or hedges, they are superb. 6-10 ft. at maturity.

**S41—ALPHONSE LaVALLE.** Double flowers of blue-lavender.

**S42—CHAS. JOLY.** Double, dark purple-red. Very fine.

**S43—CHAS. X.** Large flowers of rich wine-red. Splendid for cutting.

**S44—JEAN BART.** Mauve-pink. Lovely, lacy flowers.

**S45—MICHAEL BUCHNER.** Charming, double flowers of pinkish-violet.

**S46—MADAME LeMOINE.** Beautiful, double flowers of snow-white.

**S47—PRES. CARNOT.** Huge, compact trusses of soft rose-lilac; double.

**S48—MONT BLANC.** Most beautiful of all white single Lilacs; enormous blooms.

**S49—PRES. GREVY.** Large, double flowers of soft, delicate blue.

### PRICES ON THE 9 FRENCH LILACS:

	Each	2	5
18-24 in., select	\$1.25	\$2.20	\$4.75

(For planting directions, see page 58).

**S35—MINNESOTA SNOWFLAKE.** (Plant Patent No. 538). New, Very Double Mock Orange. A mantle of large, snow-white, all-double flowers on a shapely, graceful and rugged plant; exceptionally sweet scented. As a specimen, it will grow to a height of 10 to 12 feet, but is easily kept to smaller proportions by shearing a little each year. It thrives in ordinary soil, either sun or partial shade. Minnesota Snowflake is remarkably lovely, and great in performance. 2-3 ft., select, \$1.50 each.

**S36—RED-TWIGGED DOGWOOD.** (*Cornus sibirica*). Blood-red branches add cheeriness to the wintertime landscape. In summer bright green foliage, creamy white flowers and pearly fruit. Grows well in sun or shade. 5-8 ft. at maturity.

	Each	2	5
2-3 ft., select	\$0.85	\$1.55	\$3.50

**S37—YELLOW-TWIGGED DOGWOOD.** (*Cornus lutea*). Like the Red-Twigged variety it is fine for backgrounds, groups or naturalizing. Golden branches, white flowers and white berries; fine looking at all seasons. 5-8 ft. at maturity.

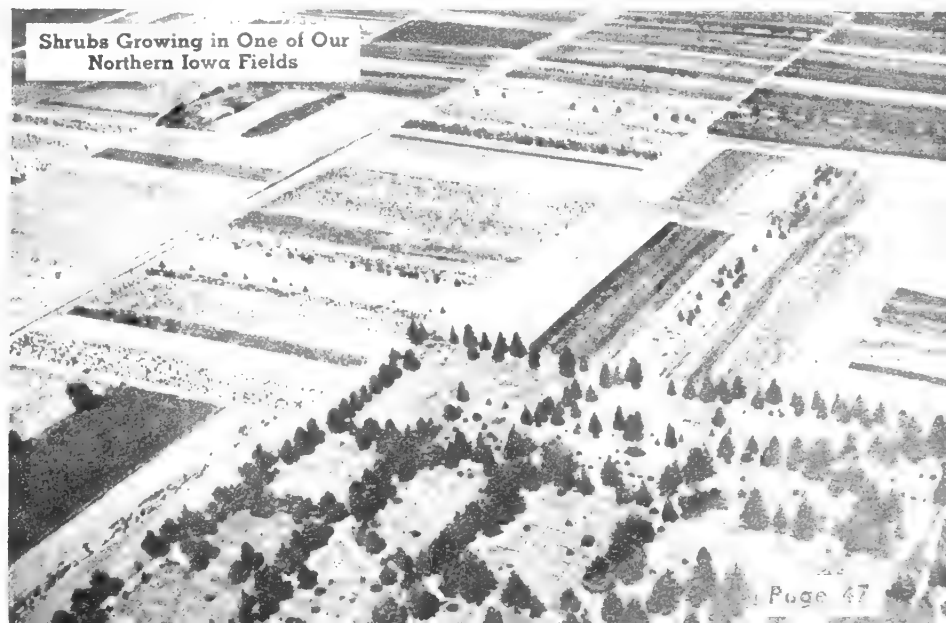
	Each	2	5
3-4 ft., select	\$0.85	\$1.55	\$3.50

**S38—VARIEGATED DOGWOOD.** (*Elegantissima*). Handsome foliage has a creamy white edge; splendid as a specimen or in group plantings. Bright red bark; flowers in early summer followed by berries. 4-6 ft. at maturity. Ideal for the north side or other shady spots.

	Each	2	5
18-24 in., select	\$1.10	\$1.90	\$4.50

**S39—LEMOINE'S MOCK ORANGE.** Excellent dwarfish variety, seldom growing over 3-4 ft. tall. A profusion of "orange blossoms", intensely fragrant, in June.

	Each	2	5
18-24 in., select	\$0.50	\$0.85	\$1.85





BEAUTY  
BUSH

SWEET MOCK ORANGE

ALTHEA  
ROSE OF SHARON

GOLDEN  
IBOTA

WEIGELA  
BRISTOL  
RUBY

SPIREA ANTHONY  
WATERER

"LANDSCAPE COLOR" SPECIAL (\$69)

- 1 Althea, Rose of Sharon, 15-18 in.
- 1 Beauty Bush, 18-24 in.
- 1 Golden Ibota, 12-15 in.
- 1 Sweet Mock Orange, 3-4 ft.
- 1 Spirea Anthony Waterer, 12-18 in.
- 1 Weigela Bristol Ruby, 18-24 in.
- 1 Blue Mist Spirea, 18-24 in.
- 1 Spirea Thunbergi, 2 1/2-3 1/2 ft.

8 COLORFUL SHRUBS. The 8 beauties are described and individual-  
ly priced on pages 44 and 49 (Regular price, \$64.50). **\$5.00**

FERRIS' SPECIAL

BUDDLEIA CLUMP (\$56)

- 1 CHARMING
- 1 EMPIRE BLUE
- 1 ILE DE FRANCE
- 1 WHITE CLOUD
- 1 ROYAL RED

5 Handsome Buddleias, only **\$2.50**

BLUE MIST  
SPIREA

BUDDLEIAS

ROYAL  
RED

ILE DE FRANCE

CHARMING

# BUDDLEIA — The Summer Lilacs

Often called BUTTERFLY BUSH because of their attraction to butterflies. We are proud to offer these five magnificent, new varieties. Plant several in your shrub or flower garden, as their blooms come at a time when flowers are scarce, and they last a long time. Excellent for cutting.

- S51—CHARMING.** Large, rose orchid-pink flowers. 65c each; 3 for \$1.65.  
**S52—EMPIRE BLUE.** (Patent No. 557) Magnificent blue flowers; finest of its color. 65c each; 3 for \$1.65.  
**S53—ILE DE FRANCE.** Long spikes of rich claret-purple. 65c each; 3 for \$1.65.  
**S54—ROYAL RED.** (Patent No. 556) Exceptionally fine red; well-filled plumes. 65c each; 3 for \$1.65.  
**S55—WHITE CLOUD.** Beautiful all-white Buddleia. 65c each; 3 for \$1.65.

**S57—DWARF DEUTZIA.** (Gracilis). Charming little shrub, low growing, bushy, covered with dainty white flowers in May-June. Excellent for foundation groups or edging; fine to clump at the entrance walk.

	Each	2	5
12-15 in., transplants	\$0.70	\$1.25	\$2.80

**S58—GOLDEN ELDER.** (Sambucus aurea). The golden beauty of its foliage contrasts richly with the green of other shrubs. Immense flower heads of pure white followed by purplish berries that are edible. 6-8 ft. at maturity but easily trimmed to any desired size. Plant in full sunlight.

	Each	2	5
3-4 ft., select	\$0.65	\$1.20	\$2.75

**S59—ALTHEA. ROSE OF SHARON.** Handsome, double, crinkled flowers in late summer and fall; rich foliage. Great favorite in moderate climates for hedges, groups, or specimen planting. Give a 2-ft. mulching of straw during the winter in the North. 5-8 ft. at maturity. Pictured in color on page 48. Choice of (a) Pink, (b) Purple, (c) Red, or (d) White.

	Each	2	5
15-18 in.	\$0.35	\$0.60	\$1.25

**S60—BEAUTY BUSH.** (Kolkwitzia amabilis) A fitting name for this really beautiful, hardy plant from China, its drooping branches thickly covered with delicate pink, fragrant flowers in May and June. 4-6 feet at maturity. Illustrated in color on opposite page.

	Each	2	5
18-24 in., select	\$0.95	\$1.80	\$4.25

## WE RECOMMEND THIS NEW SHRUB

**S61—BLUE MIST.** (Caryopteris). The lovely new Blue Spirea. A cloud of fringed, powder-blue flowers cover the low rounded plant in August through fall, and are fine for cutting. The graceful mound grows only about 2 feet tall; fine foliage is silvery green. A splendid, new, hardy plant for the flower border, or for foreground of shrub plantings. See color photo on page 48.

	Each	2	5
18-24 in., select	\$1.00	\$1.80	\$4.25

## NEW — BEAUTIFUL GOLDEN PRIVET

**S62—GOLDEN IBOTA.** (Vicari). Splendid, rugged plant, with leaves of clear yellow. A wonderful and colorful shrub for contrast in mixed plantings, and develops a very striking hedge. Plant it in full sunlight. 3½-6 ft. at maturity but can easily be kept clipped to smaller proportions. Illustrated on opposite page.

	Each	2	5
12-15 in., transplants	\$1.00	\$1.80	\$4.25

**S63—SPIREA ANTHONY WATERER.** Most popular of all dwarf shrubs. Great masses of rose-crimson flowers envelop the plant in July, then scattered blooms until frost, hence often called "Everblooming Spirea". Ideal for edging, low hedges and foundation planting. 2-3 ft. at maturity. See color picture, page 48.

	Each	2	5
12-18 in., transplants	\$0.50	\$0.85	\$1.85

## ESPECIALLY FINE

**S64—BRISTOL RUBY WEIGELA.** (Plant Patent No. 492). Most outstanding, new, red-flowering shrub. Heavy covering of handsome, bell-shaped flowers of glossy ruby-crimson during spring and early summer, and again a fine showing of blooms in late summer and fall. Plant is hardy, and develops a well formed, rounded specimen, attaining a matured height of 6 to 7 feet. Superb shrub for the home landscape. Pictured in color on page 48.

18-24 in., select	\$1.25 each; 3 for \$3.50		
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**S65—WEIGELA ROSEA.** (Diervilla). Bushy, spreading plant with beautiful trumpet-shaped blooms of rosy pink. Very popular, and an elegant shrub for specimen planting or foundation groups. 5-8 ft at maturity.

	Each	2	5
2-3 ft., select	\$0.75	\$1.35	\$3.00

**S66—WEIGELA EVA RATHKE.** Rich, deep-red flowers in great abundance that last nearly all summer; semi-dwarf, growing 3 to 4 feet tall at maturity. Fine shrub for foundation group or border.

	Each	2	5
18-24 in., select	\$0.75	\$1.35	\$3.00

**S67—SWEET MOCK ORANGE.** (Philadelphus coronarius). Favorite shrub, noted for its white waxen blooms of orange-blossoms fragrance. Tall, strong-growing plant, much used for screens, backgrounds and fillers, as well as specimen planting. 6-10 ft. at maturity. Pictured on opposite page.

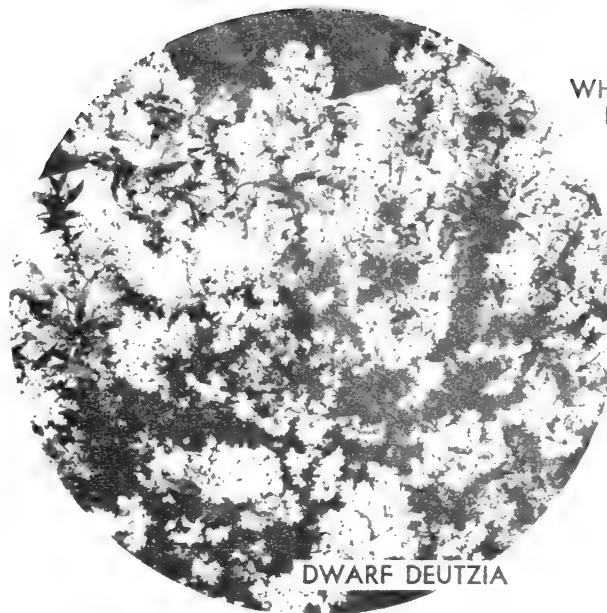
	Each	2	5
3-4 ft., heavy, select	\$0.90	\$1.65	\$3.75

**S68—HYDRANGEA P. G.** (Paniculata Grandiflora). Magnificent fall Hydrangea, famed for its huge, cone-shaped flowers of white that later are tinted pink and bronze, lasting for weeks. Fine for winter bouquets. Very hardy plant, doing best in a rather moist, semi-shady location. 3-5 ft. at maturity. Pictured at right. One of the most popular shrubs of all times and one of the most beautiful.

	Each	2	5
2-3 ft., select	\$0.90	\$1.65	\$3.75

(Planting Directions for Shrubs are given on page 58).

WHITE CLOUD  
BUDDLEIA



DWARF DEUTZIA



GOLDEN ELDER



HYDRANGEA P. G.



AZALEA MOLLIS

RED BUD



SEMI-DOUBLE  
HYDRANGEA

ROSE AZALEA

MAGNOLIA  
SOULANGEANA

# SMALL ORNAMENTAL TREES

For Lawn Specimens, Clumps, Backgrounds

Earl Ferris Nursery  
HAMPTON, IOWA

**T56—AZALEA MOLLIS.** Gorgeously Colored Aristocrat! Clusters of large, waxen blooms completely cover the 3 to 4 ft. graceful shrub in May and June—in rich shades of salmon, yellow, orange and flame pink. Plant in full sun (in light shade in the South), in soil generously mixed with leaf mold and acid peat in about equal proportions. Each fall a top dressing of well rotted stable manure will induce finer blooms. As flowers fade remove at once so they will not go to seed, and water freely in dry weather. Do not cultivate. In Northern sections, cover through the winter the same as roses (see page 17). Mixed only.

	Each	2
12-15 in., specimens	\$1.85	\$3.50

## NEW — BEAUTIFUL!

**T57—SEMI-DOUBLE HYDRANGEA (Domotoi).** Enormous heads of semi-double flowers crown a 3 to 4 ft. bush, and last for weeks. In ordinary soil the color is a rich pink, but in soil mixed half and half with acid peat, blooms are a lovely light blue. The hardiest Hydrangea of this kind, but in northern sections should be well covered through the winter the same as roses. Likes sun or light shade, and must have plenty of moisture. A showy "queen" whether you develop the pink or blue flowers.

	Each	2
2-yr.	\$1.50	\$2.50

**T58—MAGNOLIA SOULANGEANA.** Superb Lawn Bouquet! In early spring before the leaves appear, the shapely dwarf tree is covered with large, purplish pink buds that open to white fragrant flowers—a picture that will attract the whole community. Rich, shining green foliage makes it attractive even after blooms are gone. Grows about 8 to 10 ft. tall. Hardest and most popular of the Magnolias.

	Each	2
2-3 ft., select (in peat balls)	\$4.00	\$7.50

**T59—RED BUD. (Cercis Canadensis).** Early Spring Charmer! This lovely small tree gives a real thrill in the springtime, when it has a wonderful profusion of bright rosy-lavender flowers before the leaves appear. Heart-shaped, dark green foliage opens later. Grows 15 to 20 feet tall. In northern sections plant in a sheltered location.

	Each	2
3-4 ft., select	\$1.25	\$2.25

## SPECIAL!

**T60—ROSEAZALEA.** Very beautiful, new shrub. In May and early June it has a grand, solid covering of crab blooms, followed in late summer by attractive red fruit. Naturally grows 15 to 18 feet tall, but can be kept pruned to smaller proportions. Choice of (a) Bright Pink or (b) Red.

	Each	2
3-4 ft., select	\$1.35	\$2.50

## Flowering Tree Special

(T66)

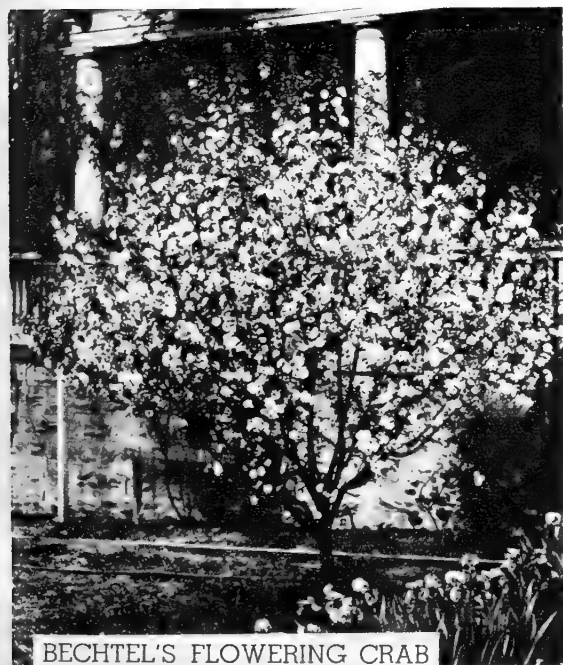
- 1 Roseazalea, 3-4 ft.
- 1 Bechtel's Flowering Crab, 3-4 ft.
- 1 Washington Hawthorne, 3-4 ft.
- 1 Purple Leaf Plum, 2-3 ft.
- 1 Rose Tree of China, 2-3 ft.

(Catalog price, \$7.05)

FERRIS' SPECIAL

Five Handsome Lawn Specimens for Clump or Screen

**\$575**



BECHTEL'S FLOWERING CRAB

## T45—MOUNTAIN ASH

### The Tree with the Red Berries

Ornamental in every sense of the word—dark green, fernlike foliage, light smooth bark, a broad, compact head. Handsome creamy white blossoms in the spring followed by showy clusters of scarlet berries in late summer and fall. Hardy, grows rapidly. 30 to 40 feet at maturity.

	Each	2
5-6 ft.,	\$4.00	\$7.00

## T46—WEeping BIRCH Cut-Leaf

Graceful charm and beauty are personified in this very popular tree. Develops artistic white bark, drooping limbs, and small, finely cut leaves. Very effective when used in groups of two or three, or to set off the more compact lines of evergreens. Set deeply and firmly in good soil as soon as received, without exposing the roots to the air. This is one tree that should not be top pruned except to nip back any dried twigs or branches. 35 to 50 feet at maturity.

	Each	2
4-5 ft., transplanted	\$2.50	\$4.50

## T47—WASHINGTON HAWTHORN

Finest of the Red Haw family, developing a charming small tree seldom over 18 ft. tall. White flowers in the spring are followed by scarlet berries in clusters that persist far into the winter. In the fall, the handsome foliage takes on brilliant red and orange hues. The wild, twiggy outline of the tree in wintertime is particularly attractive. Splendid for lawn specimens, clumps, or for background screen. (See special screening grade on page 57).

	Each	2
(b) 3-4 ft., specimens	\$1.45	\$2.50

## T48—PURPLE LEAF PLUM (Cistena)

Glowing purple-maroon foliage all summer, deepening to rich bronze in the fall. Pink blossoms in early spring. Splendid contrast specimen for the green border. Grows 6-10 ft. at maturity, though may be kept trimmed lower if desired.

	Each	2
2-3 ft., select	\$1.75	\$3.00

**T49—ROSE TREE OF CHINA. (Prunus triloba)** One of the loveliest of all Flowering Trees. In early spring before the leaves appear, it is enveloped in a fleecy cloud of double rose-like flowers of apple-blossom pink. Very hardy and desirable. 4-6 ft. at maturity.

	Each	2
2-3 ft., select	\$1.35	\$2.20

**T50—RUSSIAN OLIVE.** Charming, silver gray foliage lends pleasing contrast in any landscape group. Small, yellow, fragrant flowers in June followed by ornamental fruit. Popular for specimen planting or to accent shrubby groups. Fine for screens. 10-15 ft. at maturity.

	Each	2
2-3 ft., transplanted	\$0.80	\$1.25

**T51—SPINDLE TREE (Cork-Barked Euonymus alatus).** Lovely specimen tree of formal outline. Small delicate flowers in late spring are followed by attractive red berries in the fall. Interesting corky bark; bright crimson foliage in autumn. 8-12 ft. at maturity.

	Each	2
2-3 ft., select	\$2.00	\$3.50

**T52—BECHTEL'S DOUBLE FLOWERING CRAB (Malus ioensis Bechteli).** Like a grand big bouquet on the lawn, during May and June, when it is crowded full of delicate pink, double flowers, looking for all the world like small roses; very fragrant. 15 ft. at maturity. Great favorite everywhere.

	Each	2
3-4 ft., select	\$1.65	\$3.00

**T53—HOPA FLOWERING CRAB.** Extremely hardy and beautiful Flowering Crab. Long, graceful, reddish branches are heavily covered with delightful rose-pink flowers in spring; foliage flushed maroon. In the fall rich crimson fruits add to its attractiveness and make good jelly. 12-15 ft. at maturity.

	Each	2
3-4 ft., select	\$1.55	\$2.80

**T54—RED SILVER CRAB.** A red and silver symphony—rich red in flower, leaf, bark and fruit. The foliage, somewhat cut-leaf, is conspicuously veined with silver. Large, handsome, semi-double flowers richly fragrant. 12-15 ft. at maturity.

	Each	2
3-4 ft., select	\$1.75	\$3.20

## Flowering Crab Clump

(T55)

- 1 Bechtel's Flowering Crab, 3-4 ft.
- 1 Hopa Crab, 3-4 ft.
- 1 Red-Silver Crab, 3-4 ft.

(Catalog price, \$4.95)

FERRIS SPECIAL

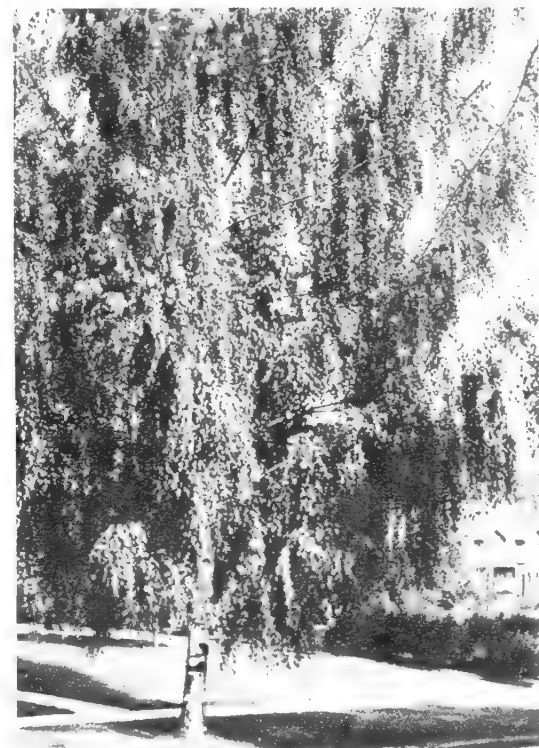
**\$425**

Fine Trio for Lawn or Background

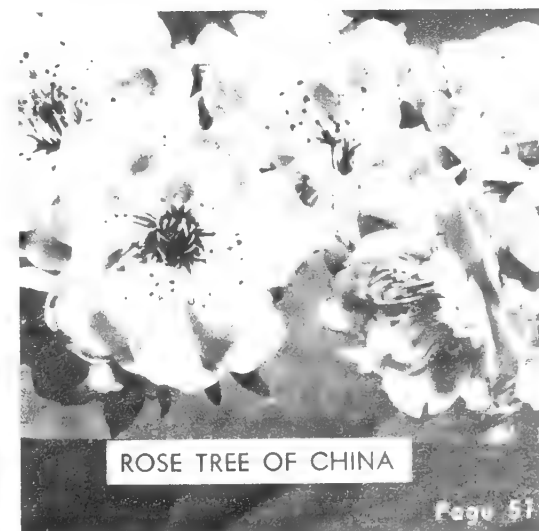


MOUNTAIN ASH

MOUNTAIN ASH  
BERRIES



CUT-LEAF WEeping BIRCH



ROSE TREE OF CHINA



# SHADE TREES

LEAFY, SHADY, COMFORT and BEAUTY  
OURS ARE COMPLETELY HARDY—NORTHERN-GROWN

## T1—BASSWOOD American Linden

Splendid, stately lawn tree with round compact top, a heavy covering of large glossy leaves that give dense shade, and fragrant yellow flowers followed by winged fruit. Good bee pasturage. The Linden is a very hardy, vigorous and rapid grower. 60 to 80 feet at maturity.

	Each	2
5-6 ft., select .....	\$3.00	\$ 5.00

## T2—WHITE BIRCH

Beautiful lawn tree—clean, graceful, and strong, quick grower. Snowy white bark appears in a year or two and continues through maturity, giving it charm in the winter as well as summer. Bright green lustrous foliage, tree of rather bushy, spreading habit. 40 to 60 feet at maturity. (See Cut Leaf Weeping Birch on page 51.)

	Each	2
5-6 ft., select .....	\$2.50	\$ 4.50

## T3—HACKBERRY

The "storm-proof" tree, very fine and valuable for street or lawn planting. It grows tall and broad, its numerous branches spreading horizontally and are very seldom broken by winds. Rough bark, long pointed leaves of bright shiny green. Completely hardy; rapid grower. 50 to 75 feet at maturity.

	Each	2	6
(a) 5-6 ft., transplanted .....	\$3.00	\$5.00	\$12.00
(b) 6-8 ft., heavy .....	4.00	6.00	15.00
(c) 8-10 ft., heavy .....	5.00	8.00	22.00

## T4—HONEY LOCUST

Handsome, rapid growing tree of open habit. Delicate fern-like foliage of bright green. Fine for lawn or street planting. Hardy, long lived, succeeding on almost any kind of soil. 50 to 60 feet at maturity.

	Each	2	6
6-8 ft., transplanted .....	\$1.75	\$3.00	\$ 8.10

## T5—PIN OAK

A noble tree, and one of the most valuable of all Oaks for general planting. Develops a handsome, tall, branching pyramid, with slightly drooping effect as it matures. Beautifully carved foliage of deep waxen green assumes gay orange and red colorings in the fall. Extremely long-lived and hardy. 50 to 60 feet at maturity.

	Each	2
(a) 6-7 ft., select .....	\$6.00	\$11.00
(b) 8-10 ft., extra heavy, select .....	8.00	\$15.00

## T6—RED OAK

Magnificent native tree of large size and rapid growth. Its deeply cut foliage is bright waxen green, turning in the fall to brilliant purplish red. Very sturdy, long-lived, beautiful—a wonderful tree for lawn and avenue planting—and one of the finest of all Oaks. 60 to 85 feet at maturity.

	Each	2
5-6 ft., select, straight whips .....	\$2.75	\$ 5.00

## T7—BLACK WALNUT

The popular native tree that produces immense crops of rich oily nuts of fine flavor. A pleasing shade tree on the lawn, developing a stately, spreading head, grows rapidly and is very hardy. It is the most valuable timber tree, succeeding best in rich, deep, moist soil. 60 to 80 feet at maturity. (For other Nut Trees, see page 54).

	Each	2	6
(a) 5-6 ft. ....	\$1.50	\$2.60	\$ 6.60
(b) 6-8 ft. ....	2.00	3.50	9.00

## T8—LOMBARDY POPLAR

Tall, slim pyramid, branching from the ground—the most striking, formal tree for the landscape. Splendid for quick screens and backgrounds. Its narrow column form enhances the rounded beauty of other trees and shrubs. Plant 6 to 8 feet apart. 40 to 60 feet at maturity.

	Each	2	6	25
(c) 6-8 ft. ....	\$1.25	\$2.00	\$5.10	\$18.50
(d) 8-10 ft. ....	1.65	2.80	7.20	22.50

## T9—BOLLEANA POPLAR (Silver Leaved)

Beautiful landscape tree, having the same formal column shape of the Lombardy Poplar, though hardier and longer lived. Very attractive, olive-green bark. Deeply lobed leaves have a white facing, giving a delightful silver-flash effect in the breeze. 40 to 60 feet at maturity.

	Each	2	6
(a) 6-8 ft., select .....	\$2.00	\$3.50	\$ 9.00
(b) 8-10 ft., select .....	3.00	5.00	13.20



BASSWOOD



PIN OAK



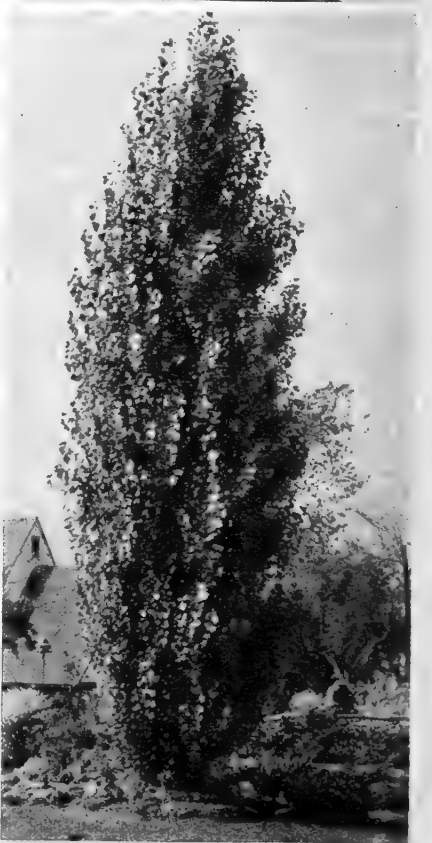
BLACK WALNUT



HACKBERRY



HONEY LOCUST



BOLLEANA POPLAR

**T15—CHINESE ELM**

Graceful, beautiful, hardy, quick-growing — a tree that gained wide popularity all over the country. It often grows 5 to 8 feet in a single year, leafing out early in the spring and among the last to shed its foliage in the fall. Planted in all sections, it has withstood excessive heat, drouth, and bitter cold.

Slender twigs and branches grow compactly into a shapely top, and are covered with small, attractive, dark green leaves. A shade-giver in a few short years. We offer the Siberian or North China strain—hardest and most rapid growing type. Ferris' Chinese Elm are gracing lawn and street parkings everywhere. We have exceptionally fine trees again this year, heavily branched, well rooted. 40 to 50 feet at maturity.

	Each	2	6
(e) 5-6 ft., heavy transplants	.....	\$1.00	\$1.80 \$4.80
(f) 6-8 ft., heavy transplants	.....	1.50	2.60 6.90
(g) 8-10 ft., heavy, select	.....	3.00	5.50 15.00

**T16—AMERICAN ELM**

**Our Country's Grandest Tree**  
Noble, spreading, giant tree, and a great favorite everywhere. Its immense head furnishes wonderful shade; leaves large and bright green. Majestic, hardy, long-lived—it is the ideal lawn or park tree. 60 to 80 feet at maturity.

	Each	2	6
(b) 5-6 ft., transplants	.....	\$1.00	\$1.80 \$4.80
(c) 6-8 ft., heavy	.....	1.50	2.60 6.90
(d) 8-10 ft., heavy, select	.....	3.00	5.50 15.00

**T17—MOLINE ELM**

A grafted type of elm that develops a handsome vase form—superb tree for street and park planting. Large green foliage. 60 to 80 feet at maturity. Order early—the supply is limited.

	Each	2	6
6-8 ft., select	.....	\$3.00	\$5.50 \$15.00

**T18—NIOBE WEeping WILLOW**

Handsome weeping tree with golden yellow bark, and narrow green leaves with silver lacing, giving it a pronounced lacy effect. Exceptionally strong, hardy, graceful tree. 30 to 40 feet at maturity.

	Each	2	
(a) 5-6 ft.	.....	\$1.85	\$3.40
(b) 6-8 ft.	.....	2.50	4.50

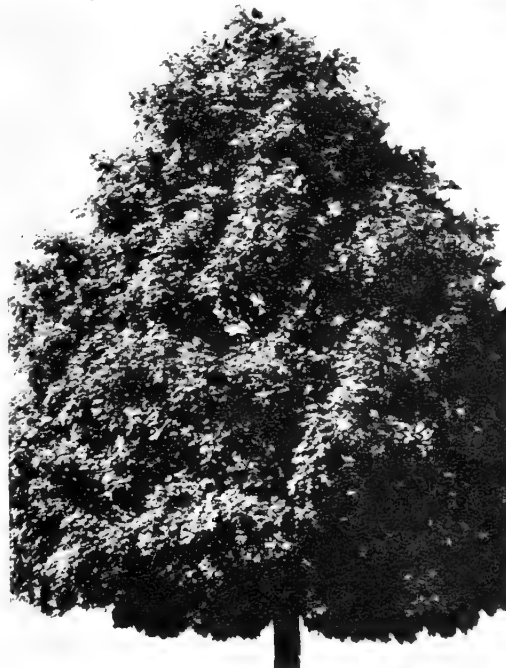
**T19—WISCONSIN WEeping WILLOW**

This very popular, green barked type grows broad and spreading, with a beautiful drooping manner that is particularly attractive in the background or close to pools. Hardy. 40 to 50 feet at maturity.

	Each	2	
5-6 ft.	.....	\$1.85	\$3.40

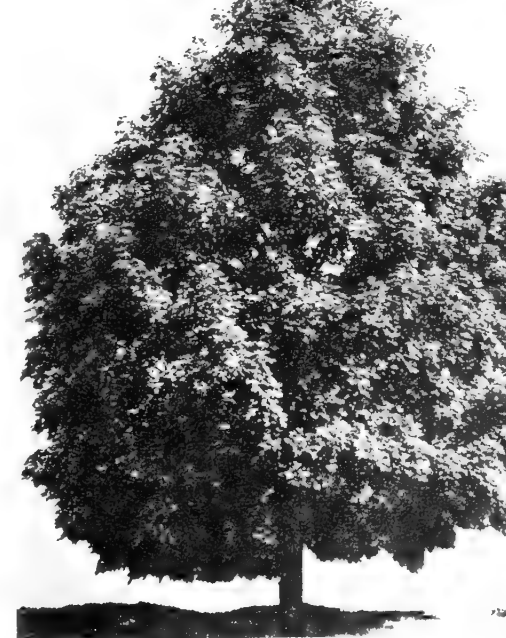


**NORWAY MAPLE**



**SCHWEDLER'S MAPLE**

**CRIMSON KING MAPLE**



(See planting directions for Trees on page 58)

**T10—NORWAY MAPLE**

**Finest and Most Rapid Growing of the Hard Maples**

Probably the most loved tree in America, and because of its outstanding qualities we have made a specialty of the Norway Maple. Almost from the start it develops a symmetrical rounded top densely covered with beautiful dark green foliage. In late fall its rich yellow and orange colors light up the whole countryside. It is long-lived and hardy, withstanding well the smoke and difficult conditions of the city. There is no finer tree for street or lawn planting. 50 to 70 feet at maturity.

	Each	2	6
6-7 ft., select, straight whips	.....	\$2.00	\$3.60 \$9.60

**T11—HARD (SUGAR) MAPLE**

Beautiful and well known Sugar or Rock Hard Maple; a tree of grand form with large foliage of rich green that turns in autumn to brilliant orange and red shades. Great favorite everywhere; perfectly hardy. 40 to 60 feet at maturity.

	Each	2	6
4-5 ft., transplanted	.....	\$2.50	\$4.00 \$10.50

**T12—SCHWEDLER'S MAPLE**

**The Beautiful Red-Leaved Maple.** Brilliant purplish-red leaves in the spring offer rich contrast with the vivid greens of surrounding nature. Gradually the highly colored foliage softens to bronze, then a little later to deep waxy green. Very hardy, developing the same rounded symmetrical head of its parent, the Norway Maple. We recommend this as one of America's finest and most enduring lawn and street trees. 40 to 50 feet at maturity.

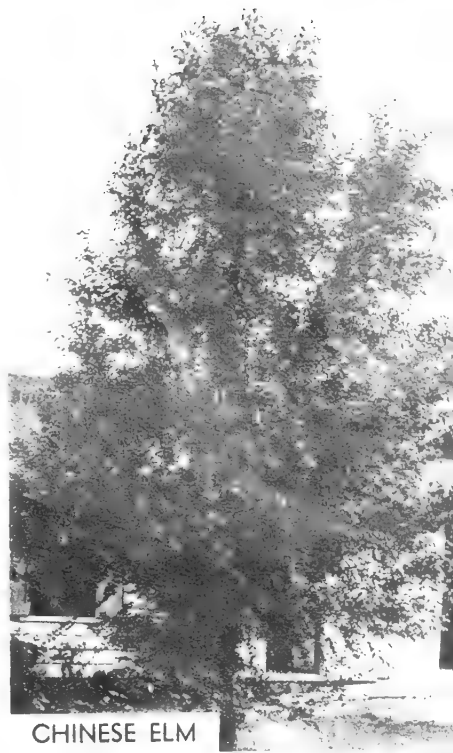
	Each	2	6
(a) 6 ft., select, straight whips	.....	\$3.00	\$5.50 \$15.00
(b) 6-8 ft., branched	.....	5.00	9.50 26.00

**T14—CRIMSON KING MAPLE**

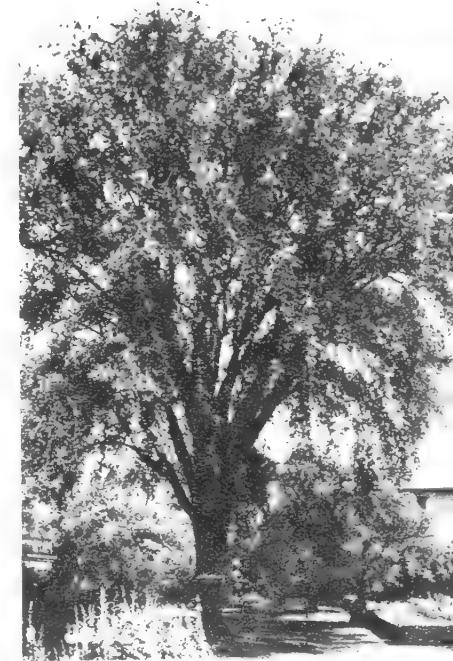
**NEW! (Patent No. 735)**  
**Rich Purple-Crimson Foliage All Summer!**

You will want to be among the first to own this magnificent new tree. Crimson King is a beautiful form of Schwedler Maple, originating in Europe. Like the Schwedler it develops a rounded, compact top of unusual symmetry, but differs in having foliage of deep, purple-crimson all through the growing months. Crimson King has been under close observation in this country for ten years, and in every instance has kept its rich coloring throughout the season. Supply is still limited, so order early. We regret not to have a good color photograph of it, for as has been said—"Crimson King is beautiful beyond words".

	Each	2	
4-6 ft. select, straight whips	.....	\$4.00	\$7.60
6-7 ft., select, straight whips	.....	\$5.00	\$9.50



**CHINESE ELM**



**AMERICAN ELM**



**WEeping WILLOW**



FERRIS' QUICK

# WINDBREAKS

Just What You Need For Quick Shelter—So Valuable for Woodlots and Erosion Work. TAKE ADVANTAGE OF OUR EXTRA LOW PRICES

Our Hardy, Northern-Grown Wind-break Evergreens Are Offered on Page 9.

## CHINESE ELM

**T15—CHINESE ELM.** Fast growing and hardy, it has become extremely popular all over the country. It grows with remarkable success in every section. Very thick and compact, branching from the ground, it furnishes protection against winter storms and snows as well as dust storms. Beautiful and graceful in habit, the Chinese Elm makes the whole landscape more sightly.

Plant in double or triple rows 10 to 12 feet apart, and 3 or 4 feet apart in the row. Ferris' Chinese Elms are grown in the North and from northern seed. Plant your windbreak or screen this spring—take advantage of these fine values. (Special Shade Tree Sizes are offered on page 53.)

	25	100	200
(a) 18-24 in., select seedlings	\$1.10	\$ 4.00	\$ 7.00
(b) 2-3 ft., select seedlings	1.85	7.00	12.50
(c) 3-4 ft., select seedlings	3.15	12.00	22.00
(d) 4-5 ft., select seedlings	4.25	16.00	30.00

**T20—GREEN ASH.** One of the finest timber trees. Medium hardwood species, rapid in growth, very hardy, doing well even in the more arid sections of Dakota. Excellent tree for the street and park planting also. 80-100 ft.

3-4 ft., seedlings	10	25	100
	\$2.50	\$5.00	\$16.00

**H6—TARTARIAN HONEYSUCKLE.** Finest and most popular flowering screen. Beautiful, vigorous, fast growing, and hardy everywhere. Shuts off these undesirable views in no time. Plant 2 ft. apart. Attractive red berries follow the May-June flowers. (More complete description on pages 45 and 57.)

	10	25	100
(a) 1 ft., sturdy hedging	\$1.35	\$2.75	\$10.00
(b) 2 ft., select transplants	3.00	6.25	20.00

**T21—LAUREL-LEAF WILLOW.** Shrubby in habit, with chestnut-brown bark and deep shiny green foliage. Fast growing, splendid for screens and backgrounds as well as washy banks. 20 to 30 feet at maturity.

	10	25	100
(a) 18-24 in., windbreak trees	\$2.00	\$3.75	\$12.00
(b) 3-4 ft., heavy windbreak trees	3.50	7.50	25.00

**T22—RUSSIAN GOLDEN WILLOW.** Very rapid growing willow with attractive yellow bark. In mass plantings they are especially decorative, even in winter. They make fine, quick windbreaks and are entirely hardy. 30 to 40 feet at maturity.

2-3 ft., windbreak trees	10	25	100
	\$2.50	\$5.00	\$16.00

**T23—WEeping WILLOW.** Developing a broad, weeping head, and of compact character, this makes an extremely fine background or screen. A planting of Weeping Willow along a stream is particularly beautiful and desirable. (Trees for lawn planting are given on page 53.)

2-3 ft., windbreak trees	10	25	100
	\$2.50	\$5.00	\$16.00

**H7—ROSA MULTIFLORA.** The new Living Fence for large properties. See description and prices on page 57.

## LOMBARDY POPLAR

**T8—LOMBARDY POPLAR.** Exceedingly popular for quick backgrounds and screens, producing very picturesque skyline effects. Easily recognized by its slim form. (For Choice Specimens, see page 52.)

	10	25	100
(a) 2-3 ft., windbreak trees	\$2.50	\$5.00	\$16.00
(b) 3-4 ft., windbreak trees	3.75	7.00	22.00

**T16—AMERICAN ELM.** The All-American tree, rapid of growth, entirely hardy, lives to great age, and is beautiful as well. Highly recommended for woodlots and shelter-belts. (For Special Lawn Tree sizes, see page 53.)

(a) 4-5 ft., windbreak trees	25	100
	\$10.00	\$30.00

## NUT TREES

Rich Fruit—Beautiful Trees for the Lawn—Valuable for Lumber

**T7—BLACK WALNUT.** Well-known and valuable timber tree. Develops a stately, spreading head, growing very rapidly, and produces large crops of rich, oily nuts. Entirely hardy, succeeding best in rich, deep, moist soil. 60 to 80 feet at maturity.

	Each	2	6
(a) 5-6 ft.	\$1.50	\$2.60	\$ 6.60
(b) 6-8 ft.	2.00	3.50	9.00

### SPECIAL!

**T24—THOMAS BLACK WALNUT.** The greatest nut tree of the century! This is the famous grafted hybrid—a hardy, fast growing tree that produces in quick time extra large, thin shelled nuts. The large meats of rich, delicious flavor come out in halves and quarters, and are of high market value. The tree often starts bearing the second year, and at maturity will produce 20 to 40 bushels of nuts in a season.

	Each	2	6
3-4 ft.	\$3.00	\$5.50	\$14.40

**T25—CHINESE CHESTNUT.** Blight Resistant—Early Bearer. Beautiful, ornamental tree that will bear big, sweet, tasty chestnuts the second or third year after planting. Does well in almost any good soil, and is hardy wherever the native chestnut grows. We advise planting in pairs for cross-pollination. Grow this delicious food delicacy in your own back yard.

	Each	2	6
2-3 ft.	\$2.50	\$4.50	\$12.00

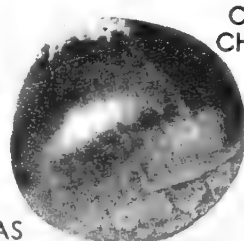
**T26—HAZELNUT (Filbert).** Very hardy shrub that every year produces an abundant crop of roundish nuts of wonderful flavor. Does best in rather moist soil. Develops a well-branched shrub, 5 to 6 ft. tall and in the fall has beautiful scarlet and bronze foliage.

	Each	2	6
2-3 ft. plants	\$1.00	\$1.80	\$ 5.10

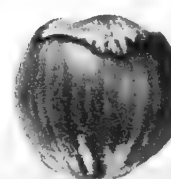


Page 54

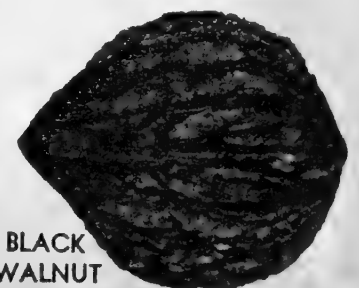
THOMAS BLACK WALNUT



CHINESE CHESTNUT



HAZELNUT



BLACK WALNUT

# LAWN GRASS SEED



For a big lawn or for a small yard, be sure to sow only high quality, high germinating lawn grass! It is much cheaper in the final results—a few cents saved in the initial purchase price may mean a costly saving. Ferris' Lawn Grass Seed is of the highest quality and has been providing beautiful lawns in all parts of the country. None of our grass seed contains any timothy.

**STERLING NORTHERN GREEN.** Our best all around mixture of all perennial grasses that will produce those fine green lawns. Kentucky Blue Grass is the basis of the mixture, with Creeping Red Fescue and Meadow Fescue in proper amounts for drought-resistant, wear-resistant qualities and to serve as a nurse grass for quick coverage, then a small percentage of White Dutch Clover. For a new lawn or for patching up bare spots in an established lawn, we consider Sterling Northern Green the best mixture to plant regardless of price. Sow about one pound to every 200 square feet. Pulverize and evenly rake the top soil, sow our Sterling Northern Green Lawn Seed thinly and evenly, firm it well, and in seven weeks give the lawn its first cutting. In watering the lawn, sprinkle it evenly and gently to prevent washing away any seed and thus create bare spots. Contains no timothy. 1 lb. (in box), \$1.15; 5 lb. (bag), \$5.00; 10 lb. (bag), \$9.50. (Postage extra.)

**HOMELAWN.** A fast growing mixture that will produce a thick lawn at a minimum cost. The texture of the grass is not quite as fine, but it will do a good job of covering the ground under a wide range of soil conditions. A high percentage of the grasses in Homelawn are not perennial, however, so it will take longer to establish a permanent lawn if only this mixture is used. Sow one pound to 200 square feet. 1 lb. (in box), 60c; 5 lb. (bag), \$2.75. (Postage extra.)

**SHADY PLACE.** For shaded locations, sow Ferris' Shady Place Lawn Grass Mixture! Shady places on the lawn, or grounds entirely shaded, require special grasses, and in this mixture we offer a blend of the various fine textured perennial grasses that are most valuable in producing a beautiful lawn in shade or part shade. Sow one pound to 150 square feet. 1 lb. (in box), \$1.15; 3 lb. (bag), \$3.10. (Postage extra.)

**WHITE DUTCH CLOVER.** For planters who like an extra heavy growth of clover in their lawn, this should be added at the rate of 2 oz. to every 2 lbs. of grass seed. Sow separately for more even distribution. 1 lb. (in box), \$1.75. (Postage extra.)

## PEAT MOSS

The Great Soil Conditioner—\$2.65 per Bag

**2 Bags for \$5.00** (The freight on two bags of Peat will be approximately the same as on one bag.)

Shipped direct to you from the peat bogs in one of our neighboring north Iowa towns, and is priced F.O.B. shipping point, you to pay express or freight. We advise ordering early so that it can be shipped by freight, as freight is slower but cheaper.

We offer two types to fit special needs. One is acid in reaction and must be added to soils when growing Blueberries, as well as for other acid-loving plants such as Azaleas, Semi-Double Hydrangeas, etc. The other is neutral, and recommended for general planting—a fine mulching for lawns, roses, gardens. Peat Moss lightens the too heavy soil, gives body to sandy soils and helps retain moisture. Weed free; odorless.

- (1) **Acid Peat.** Use this when growing Blueberries. Dig a large hole for each plant, then mix one bushel of Acid Peat with one bushel of soil, filling the hole with this mixture and pack firmly around the roots; water thoroughly. For its use with Azaleas and Semi-Double Hydrangeas, see their descriptions in shrub section of this catalog. Furnished in new, large, especially processed bag with plastic liner, approximate weight 55-65 pounds (contents at least 4 loose bushels Peat per bag).
- (2) **Neutral Peat.** Soil conditioner par excellence for gardens, lawns, ornamental borders, window boxes and urns, and especially fine for evergreens and roses. Use about 1/4 to 1/2 Peat mixed with garden soil when planting, packing firmly around the roots. Packed in new, large, especially processed bag with plastic liner, approximate weight 70-75 pounds (contents at least 4 loose bushels Peat per bag.)

## NEW! GENERAL PURPOSE HOME ORCHARD SPRAY

**HOME FRUIT GROWING NOW EASY.** You Get Clean, Exhibition Quality Fruit—Without Previous Experience.

**ALREADY MIXED** Just Add Water and Start Spraying Your Fruits. Simple Directions on Label.

New, remarkable development long sought for—hailed by authorities as one of the greatest advancements to date for home fruit growing—a boon to families who want to grow their own fruit. After years of investigation and with the advice of leading Federal, State and private Entomologists and Pathologists, this outstanding combination spray has finally been formulated.

### 4 New Miracle Chemicals Combined in 1 Formula!

This simplifies raising of fancy fruit in the home orchard, for one spray now works 4 ways. All you do is **mix this one combination material with water** in your sprayer and apply to your trees. Contains potent new chemicals that work 4 ways—(1) As a contact insecticide, (2) as a fumigant for killing insects, (3) as a control for chewing insects, and (4) as a fungicide for diseases. It is especially formulated to help you produce an abundance of clean, sugar-sweet, tree-ripened fruit in your home fruit planting. This highly concentrated material makes a large amount of spray ready to use.

(Postage extra)

1 lb. Home Orchard Spray ..... \$1.50  
4 lb. Home Orchard Spray ..... 5.50

## BUG-DUST-O-CIDE

To Combat Insects and Diseases

**Order Bug Dust early**—have it on hand when the first bug appears, not after they have taken over your garden. Its powerful and effective ingredients quickly control all such harmful chewing and sucking insects as aphids, beetles, hoppers, cabbage worms, etc. It checks fungous diseases, mildew and black-spot. Use this splendid multi-purpose BUG DUST for vegetables, fruits, ornamentals.

**NON-POISONOUS TO HUMANS AND DOMESTIC ANIMALS**  
When Used as Directed

**Easy to Use.** It comes ready to apply, without mixing, bother or fuss

### PRICES

1 lb. Combination Package ..... \$0.55

(This is a dust gun filled with Bug Dust)

3 lb. Bag Bug-Dust-O-Cide ..... \$1.00

### Special!

2 1/2 lbs. Bug-Dust-O-Cide and Duster \$1.00  
(This consists of 1 1/2 lb. bag of Bug Dust and a dust gun filled with Bug Dust)



## RA-PID-GRO

For Better Growing, Fruiting and Flowering Results, We Strongly Recommend This Sensational Plant Food!

A Clean, Odorless Powder, Instantly Soluble in Water. EASY TO APPLY!

When planting dissolve 4 level teaspoonsful of Ra-Pid-Gro in 1 gallon of water, then dip the roots of your trees or plants in the solution—perennials and strawberries for only a second or two, other small fruits for a minute or two, roses and shrubs for two or three minutes, and so on. Full and simple directions on every package. Pour the residue around the plants when you have completed the planting, then every few weeks apply Ra-Pid-Gro again.

New growth starts quicker, development is stronger and faster. Enjoy your lawn, garden and flowers at their best—feed Ra-Pid-Gro.

### EVERY POUND OF RAPID GROW MAKES 22 GALLONS OF PLANT FOOD.

#### How to Estimate a Season's Requirements

We recommend for each 100 lbs. of other fertilizer used in the past—purchase only 1 lb. RA-PID-GRO.

**Lot 30' x 60'**—with approximately 10 shrubs, 2 shade trees, 2 fruit trees, 1 dozen roses and lawn of 600 square feet requires 3 pounds of Ra-Pid-Gro for season's feeding.

**Lot 40' x 60'**—with approximately 15 shrubs, 20 ft. hedge, 3 fruit trees, 2 evergreens, 12 roses and lawn of 800 sq. ft. requires 5 pounds of Ra-Pid-Gro for season's feeding.

### PRICES

(Postage Extra)

1 pound RA-PID-GRO ..... \$1.25  
2 pounds RA-PID-GRO ..... 2.35  
5 pounds RA-PID-GRO ..... 4.50  
10 pounds RA-PID-GRO ..... 8.75

Vitamin B1  
Vitamin B2  
Guaranteed Analysis:  
Nitrogen 23%,  
Phosphoric Acid 21%,  
Potash 17%.







PRIVET

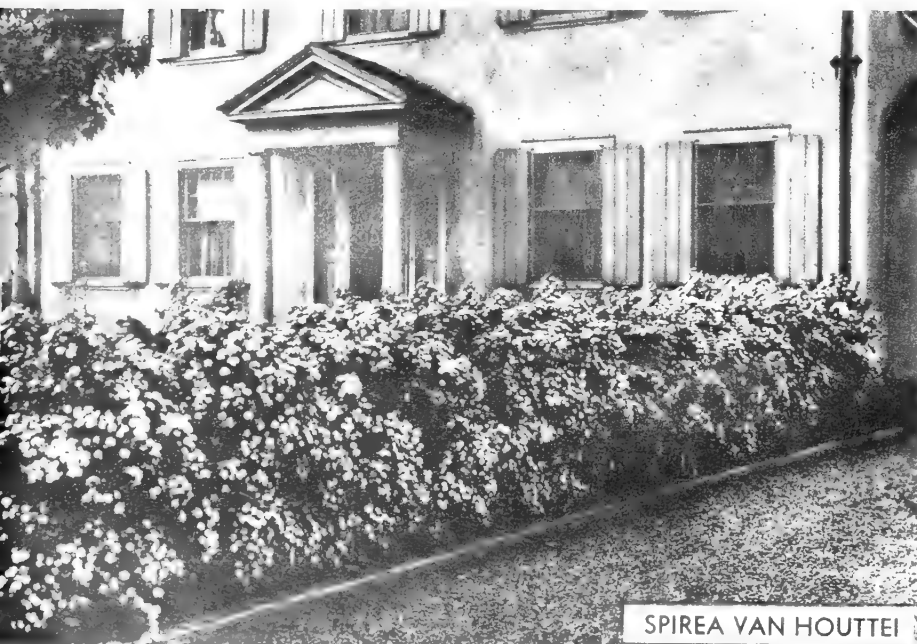
### H3—Spirea Van Houttei (Bridal Wreath)

#### MAGNIFICENT FLOWERING HEDGE

Planted 2 or 3 ft. apart and allowed to grow naturally, it develops a medium tall hedge of real grace and charm—beautiful in or out of bloom. Also makes a remarkably fine, formal hedge when planted 1 ft. apart and kept sheared low, growing compactly to the ground. Entirely hardy, quick growing, and thrives well in sun or partial shade. (See full description on page 45.)

	10	25	100
(a) 1 ft., sturdy hedging	\$1.70	\$3.50	\$12.50
(b) 18-24 in., bushy transplants	2.50	5.50	20.00
(c) 2-3 ft., select, heavy	3.50	8.00	30.00

Baby Roses are ideal for hedges and borders.  
See fine offers on pages 22 and 23.



SPIREA VAN HOUTTEI

### H5—Dwarf Blue-Leaf Arctic Hedging (Salix Purpurea)

#### IDEAL LOW BORDER OR EDGE

Charming, low growing plant that is hardy everywhere, and is so fine for edging. Very dwarf and bushy, with thick, fine foliage of lovely gray-blue-green. Just the plant for low edgings around beds or along walks, or in the formal garden. Plant 8 inches apart, and can be clipped formally or left natural. Single specimens are delightful in the rock garden. Discovered north of the Arctic Circle, it is supremely hardy and will thrive in almost any type of soil.

	10	25	100
1 ft., hedging	\$4.00	\$8.00	\$27.50

PLANTING DIRECTIONS for Hedges are given on page 58.

EARL FERRIS NURSERY  
Hampton, Iowa

# FERRIS' HEDGES

Beautiful Living Fences! Our fine, hardy plants will develop a lovely frame for your landscape — furnishing privacy without obstructing the view. Use Ferris' tall screen hedges to shut off unsightly buildings or objects, or to give seclusion to the outdoor living room.

### H1—Amoor River North Privet (Ligustrum Amurense)

#### THE COUNTRY'S GREATEST FORMAL HEDGE

Hardest of all Russian Privets, and the only Privet to use for hedge planting in the North. Thick, compact grower, with dense, shiny green leaves that remain on the plant until late in the season. Frequent shearing gives a very formal effect, and you can maintain a hedge of any desired height. Plant 12 inches apart in the hedge row, setting them deeply so that the lower branches come below the surface of the ground, then trim back the tops one-third to one-half to develop a dense, solid hedge from the ground up.

	10	25	100
(a) 8-12 in., sturdy hedging	\$1.25	\$2.25	\$ 8.50
(b) 2-3 ft., well branched	3.00	6.25	20.00

### H2—Flowering Quince (Cydonia Japonica)

A favorite flowering shrub for borders and hedges. Clusters of flame-scarlet blooms in May-June; glossy foliage. Grows 3-4 ft. tall. Plant 18 inches apart in hedge row.

	10	25	100
(b) 18-24 in., light hedging	\$2.50	\$5.00	\$17.50

### H4 Chinese Hedgewood (Dwarf Ulmus Pumila)

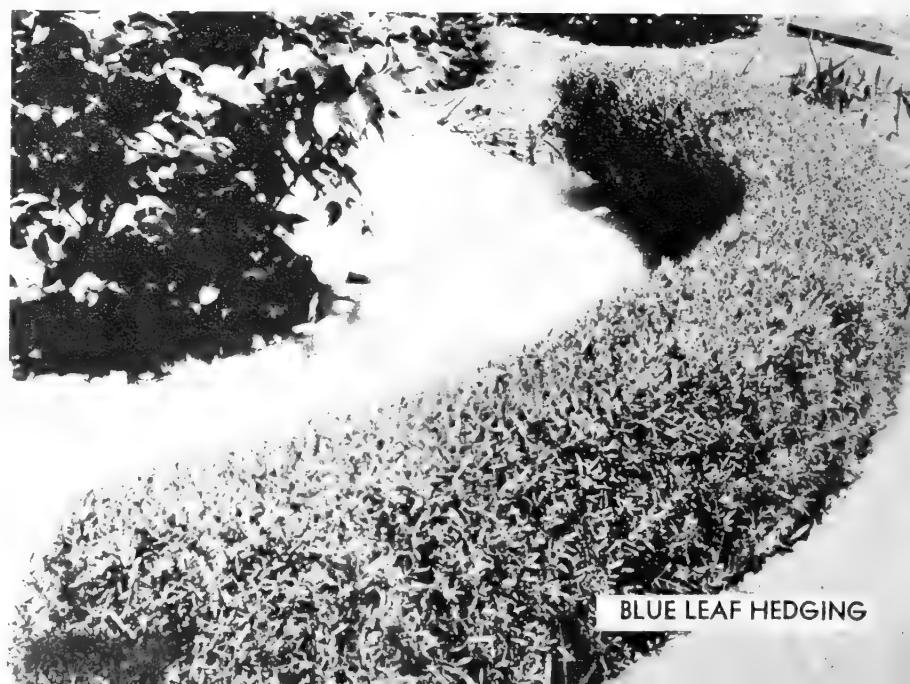
#### VERY HARDY, FAST GROWING, GOOD LOOKING, LOW PRICED

A great favorite all over the country. It grows extremely fast, is completely hardy, and makes a very compact as well as a fine looking hedge. Thick branches are densely covered with artistic, fine leaves from early spring until late fall. The more you shear it, the more densely it grows. With close pruning, you can develop a beautiful 3-4 ft. hedge, or is especially suitable for 6-10 ft. screens and background hedges. Plant 1 foot apart; set the plants deeply and cut their tops back close to the ground.

	10	25	100
(a) 18-24 in., sturdy hedging	\$0.65	\$1.25	\$4.25
(b) 2-3 ft., sturdy hedging	\$1.00	1.95	7.25



CHINESE HEDGEWOOD



BLUE LEAF HEDGING

# BEAUTIFUL LIVING FENCES

## T47—WASHINGTON HAWTHORN

(Crataegus Cordata)

### BEAUTIFUL FOR SCREENING AND BACKGROUNDS

This splendid member of the Red Haw family develops an unusually attractive and long-lived screen at the back of the lot, or shutting off some undesirable view. You will delight in its irregular, whorled branches, the lovely white flowers in the spring and later the brilliant red berries in clusters. The luxuriant foliage takes on rich orange and scarlet tints in the fall. Even the winter aspect is picturesque. Larger sizes for lawn specimen planting are offered on page 51. Plant 3-4 ft. apart for effective screen.

	Each	10	25
(a) 2-3 ft., transplanted	\$1.00	\$9.00	\$21.00



THUNBERG'S BARBERRY

## H8—THUNBERG'S BARBERRY

(Berberis Thunbergi)

### FAVORITE HARDY, ALL-PURPOSE HEDGE

Beautiful, rounded compact plant full of sharp thorns, and heavily covered with small, bright green leaves that turn to brilliant crimson in autumn. Scarlet berries load the branches in the fall and last long into the winter. Hardy everywhere, and will grow in partial shade as well as sun. Wonderful for hedges and ornamental clumps. Plant 12 to 18 inches apart in the hedge row, and may or may not be trimmed as desired. Thunberg's Barberry is absolutely RUST FREE and can be planted without question in any state.

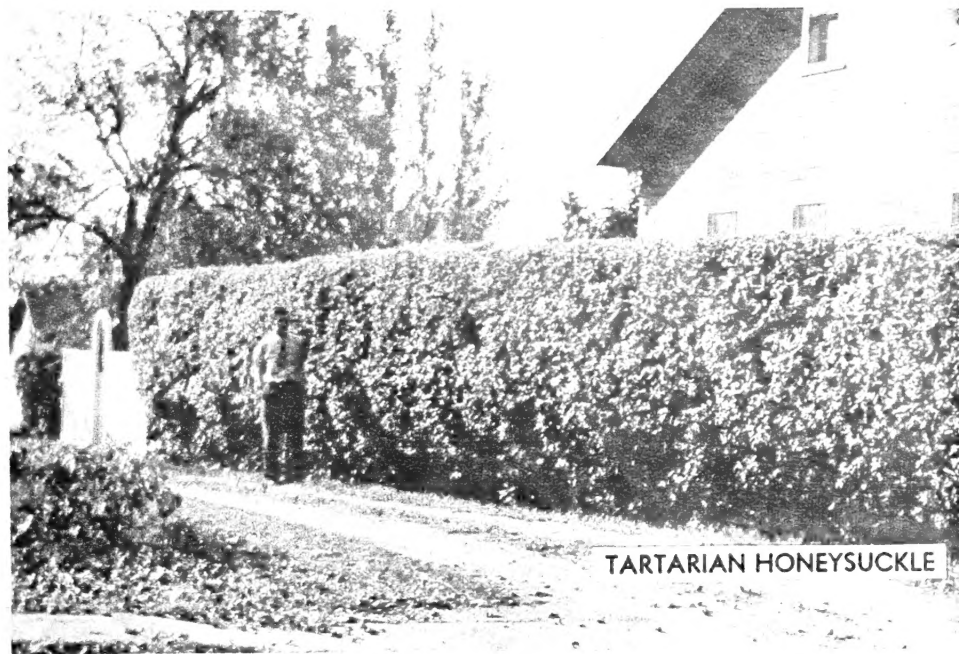
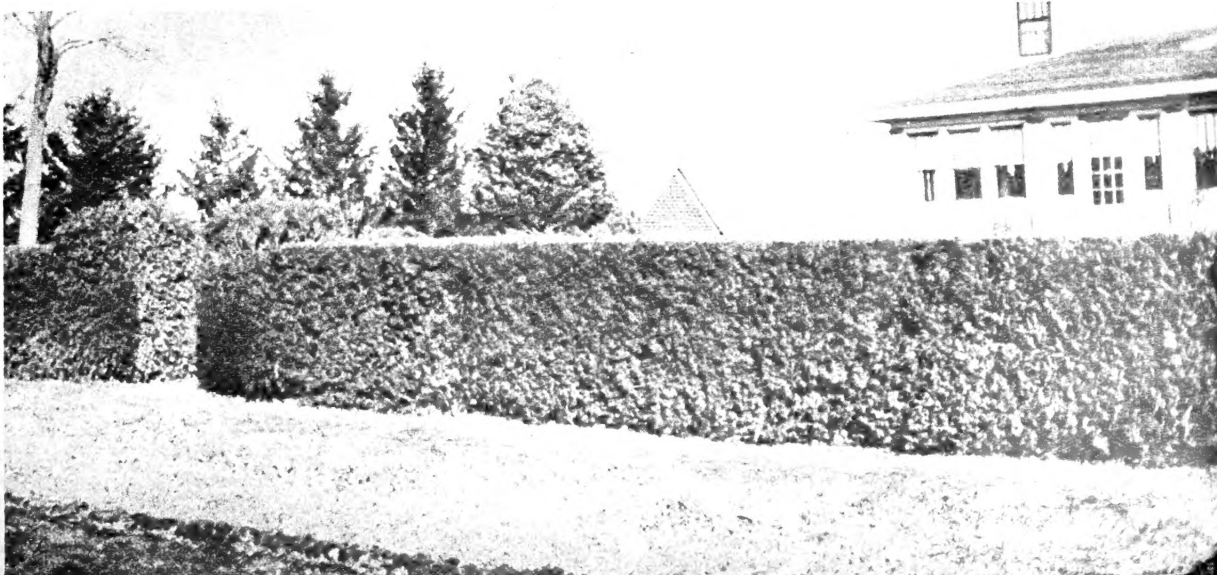
	10	25	100
2-3 ft., heavy, bushy transplants	\$4.50	\$10.75	\$40.00

## E20—AMERICAN ARBOR VITAE

### THE FINEST EVERGREEN FOR HEDGES

See description on pages 6 and 9. On account of its beautiful lacy foliage, ease in transplanting, and the fact that it withstands shearing better than any other variety, it is the most popular evergreen for hedge purposes. Plant 2 ft. apart in the hedge row; likes lots of moisture. The beautiful, year-round American Arbor-Vitae hedge pictured at right is growing on the farm of Fred L. Meyer, a few miles north of Iowa Falls, Iowa.

	10	25	100
(c) 18-24 in., light transplants, 2X	\$4.50	\$9.50	\$35.00



TARTARIAN HONEYSUCKLE

## H6—TARTARIAN HONEYSUCKLE

(Lonicera Tatarica)

### FINEST TALL SCREEN HEDGE

You cannot equal the lovely Tartarian Honeysuckle for the tall screen or background. It grows rapidly, has thick foliage, an abundance of small but beautiful flowers in June and brilliant red berries in the summer and fall. Hardy in all sections. Can be trimmed to form a medium hedge, or will grow 10 to 15 feet high when allowed to develop naturally. See complete description on page 45. Plant 24 inches apart in the hedge row.

	10	25	100
(a) 1 ft., sturdy hedging	\$1.35	\$2.75	\$10.00
(b) 2 ft., select transplants	3.00	6.25	20.00

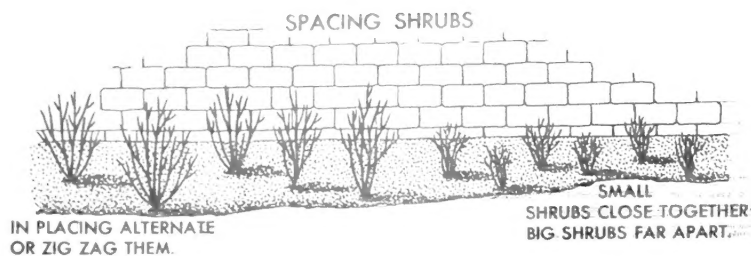
## H7—ROSA MULTIFLORA

### LIVING ROSE FENCE

Rosa Multiflora is an excellent, tight hedge fence for large areas, but is not suitable for small lawns. With its thick, intertwining branches and innumerable thorns, it develops in a few years into an erect, 8 ft., stock-proof hedge. It holds down fence line weeds, it does not rob the soil around it, nor does it spread like the old Osage Orange. Wonderful for bird sanctuaries, a splendid snow fence, and ideal for erosion control; Rosa Multiflora has been strongly recommended by the State Conservation Board. In early June the plants are profusely covered with lovely white single roses; the leaves come early in the spring and stay on until late fall. It requires no clipping, no training, no supports. Plant 1 ft. apart.

	25	100	200	500
8-15 in.	\$3.50	\$10.00	\$18.85	\$43.50





PLANT THREE OR MORE OF A KIND TOGETHER.

# Planting Suggestions



## PLANTING HEDGES

Dig one side of the trench straight and plant against it to get a straight hedge.

Dig trench twelve inches deep or more, to receive the roots without crowding, and set the plants deep enough so that the lower branches will be slightly covered with the earth when filled in. Pack good garden soil firmly around the roots, leaving a thin layer of loose earth at the surface to prevent baking. Prune tops severely to insure compact and even growth.



## How to Grow Perennials

Plant in good, rich, well drained ground that has been prepared the same as you would for any garden crop. The drawing above shows the proper depth for the various types of perennials. No. 1, such as the Iris, should be planted with the main root just below the surface of the ground. No. 2, such as the Peonies, should be planted with the eyes or buds not more than 2 inches below the surface. No. 3, the fibrous-rooted type, should be planted with the crown just even with the ground level, not below. No. 4, such as the Hollyhock, Lupine and Hibiscus, should be planted with the bud just below the surface, and the root tuber extending straight down. Set the low and medium growing perennials 8 to 12 inches apart, the taller ones 18 to 24 inches apart. The more shallow cultivation you give them with the hoe, the better they will be and the more attractive your garden. During dry periods they should be given plenty of moisture, especially until well established. A light covering of straw, leaves or other coarse litter placed over the bed in late fall when the ground is frozen 2 inches down, will insure safety, and do not uncover too early in the spring.



It is easy to plant Ferris' Evergreens.  
See directions on page 3.

## For Grapes

### CARE AND PRUNING

Plant grapes deeply and firmly in good, rich soil about 6 to 8 ft. apart. Annual and careful pruning is essential to the production of good grapes, this pruning to be done between November and March while the vines are entirely dormant. In training to wires, the first wire should be about 3 ft. from the ground, the second 5 ft. from the ground, with two branches growing out from the central stock on both wires, one in each direction.

## PLANTING DIRECTIONS FOR FRUIT TREES

See handy Table showing distance apart to plant fruit trees. In setting your trees, follow closely the drawings on this page, being careful to set deeply and firmly in good soil, then prune the top back severely. The ideal place for small fruits such as raspberries, is between the rows of fruit trees, they will then both get the shallow cultivation that means best success.

To produce healthy, well developed fruit, you should spray your trees with our **General Purpose Home Orchard Spray**. We offer this fine new Spray at the foot of page 55. You will find fruit trees easy of culture; they will do well on almost any well-drained soil.

### "How Far Apart Shall I Plant?"

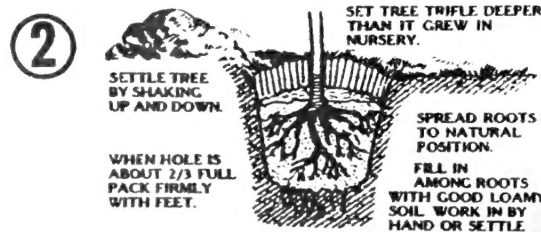
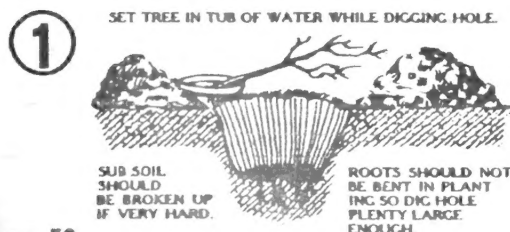
The correct distance apart to plant is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work very satisfactorily in every way.

Apple Trees	25 to 40 ft. apart
Cherry Trees	15 to 18 ft. apart
Plum Trees	12 to 15 ft. apart

Pear Trees	15 to 18 ft. apart
Peach Trees	16 to 18 ft. apart
Grapes	6 to 8 ft. apart
Currants and Gooseberries	3 to 4 ft. apart
Raspberries	4 by 6 ft. apart
Blackberries	3 by 5 ft. apart
Spring-Bearing Strawberries (Field)	1½ by 3½ ft. apart
Everbearing Strawberries (Field)	1 by 3½ ft. apart
Strawberries (Garden)	1½ by 1½ ft. apart
Asparagus (In Beds)	1 by 1½ ft. apart
Asparagus (In Field)	1 by 3 ft. apart
Youngberries	4 by 6 ft. apart
Boysenberries	4 by 6 ft. apart
Blueberries	4 by 6 ft. apart

### How to Determine the Number of Trees or Plants to an Acre

Multiply the distance in feet between the rows by the distance the trees or plants are apart in the row, and the product will give the number of square feet that each tree or plant will occupy; then divide the number into the number of square feet in an acre (43,560), and it will give you the number of trees or plants to the acre.



## How to Order

**Order Early.** This automatically gives you first selection of stock, and we can give your order more personal service if booked before our heavy rush season starts. Orders are booked as they are received, **but shipments are not made until the proper time to plant, unless otherwise requested.** We are so organized that we can handle thousands of orders daily, there are four large railroads out of Hampton, and we have good shipping connections to all parts of the United States.

**Quantity Prices.** We sell five trees of a variety at the ten rate, 50 at the 100 rate, unless otherwise stated. Less than five of one variety at the each rate.

**No Charge for Packing**, except orders under \$1.00. Add 25c extra for any order under \$1.00.

**In Sending Money** you may remit by check, draft, postal or American Express order, or in cash in registered letter. Add 5c for exchange when remitting by check. **Please do not send stamps as remittance with orders.** On orders up to and including \$5.00, we require all cash with order. On orders amounting to more than \$5.00, we require either all cash with order, or, if customer prefers, one-fourth cash with order, balance C.O.D.

**In Case of Error or Shortage, please write us immediately.** Check over your order carefully, searching through the package for any small items that you may have ordered, and if there are any errors, notify us at once, stating number of bales or boxes you have received. Should no complaint be made within 10 days from receipt of goods, it will be mutually understood that the order is satisfactory. Do not return stock unless so instructed by us, for we cannot give credit for returned goods. See Guarantee for shipments that arrive damaged.

**Parcel Post Shipments.** If nursery stock is ordered by parcel post and no money included for postal charges, we will send the trees or plants as directed, if possible, with the understanding you will remit postage as soon as goods are received. Large orders by parcel post will be sent with the postage C. O. D. If the size or weight of the bundle is outside of the parcel post limit, or contains stock difficult to handle by parcel post, we reserve the right to change the routing to express, truck or freight, so be sure to give us your shipping address if different than post office.

Our prices are all F.O.B. Hampton, Iowa,  
unless otherwise specified.

**No Cancellations.** We cannot cancel orders after they are once entered. The stock is automatically checked off and reserved for a customer when the order is booked.

**BARGAIN COLLECTIONS CANNOT BE  
DIVIDED OR CHANGED IN ANY MANNER**

**In Shipping Evergreens** the larger sizes will have to go by express, truck or freight. The **individually wrapped** specimens are shipped by express. Seedlings, light transplants and also the heavy windbreak trees are packed as a unit, their roots in substantial packing material and then baled and wrapped; they are never Balled and Burlapped as they are grown too close in the rows to ball satisfactorily. Balled specimen evergreens are shipped by express, freight or truck—see further particulars on page 3.

**Federal and State Quarantines.** Where new Federal or State Quarantine or shipping regulations are enacted, we reserve the right to return the purchaser's money because of additional labor and handling costs which we cannot assume with our present staff.

**Sales Tax.** Iowa customers, please include the 2% required in your remittance.

Earl Ferris Nursery--Hampton, Iowa

Date \_\_\_\_\_ 19\_\_\_\_

Enclosed find \$\_\_\_\_\_ for which ship nursery stock named below by \_\_\_\_\_ best way, \_\_\_\_\_ express, \_\_\_\_\_ freight, \_\_\_\_\_ parcel post.  
(We recommend Express or Parcel Post for all small and medium size shipments)

Your Name \_\_\_\_\_  
(All members of one family, please order under one name)

Post Office \_\_\_\_\_ State \_\_\_\_\_  
(Give Zone number if you have one)

Street Number \_\_\_\_\_ R. F. D. \_\_\_\_\_ Box \_\_\_\_\_

Shipping Point \_\_\_\_\_ County \_\_\_\_\_  
(If different from post office)[illegible]

**IOWA SALES TAX**—Iowa Customers, kindly include the two per cent required in your remittance.  
**NOTICE TO ALL CUSTOMERS**—If any new tax is enacted after this catalog has gone to press, be sure to include the necessary amount when ordering.

We would be glad to send our catalog to your friends and neighbors who are interested in planting. Names of home owners only desired. Use the following lines for their names and addresses:

Name	Postoffice	State





ALASKA DAISY



HARDY PINKS



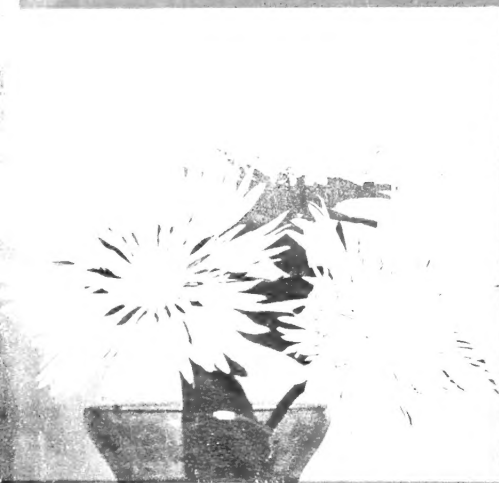
COREOPSIS



PYRETHRUM



SWEET WILLIAM



STOKESIA

## FERRIS' 1950 PERENNIAL "GEMS"

Beautiful Flowers—Garden Favorites—Hardy, Dependable  
Year After Year

FERRIS' PRICES

On the 11 PERENNIAL "GEMS" Described Below  
(Your choice—all one kind or assorted to your liking)

2 for 50c ★ 6 for \$1.25 ★ 12 for \$2.20  
(POSTPAID)

**P85—AQUILEGIA, LONG SPURRED.** Super fine strain of Hybrid Columbine—dainty, graceful flowers of exquisite form and coloring, with spurs unusually long. Blooms of blue, white, pink, rose, yellow and lavender, many of them bi-color. Hardy, vigorous, long-lived plants, blooming heavily the summer through. 18 in. Mixed only.

**P86—COREOPSIS, Grandiflora.** Glistening yellow flowers—hundreds of them—all summer long on a very hardy, thrifty plant. Notched edges; graceful stems. Very beautiful and useful in bouquets. Superb foreground plant for Delphiniums. 2 ft.

**P87—DAISY, GIANT ALASKA.** Huge, snow-white flowers in great numbers, and one of the finest and most useful of all border plants. When massed alone they are beautiful; very effective, too, in separating the brilliant hues of other flowers. Excellent for cutting. July-August. 18-24 in.

**P88—GAILLARDIA, Blanket Flower.** Handsome, all-summer perennial; one of the most popular and dependable of all flowers. Gay blooms shading from bright crimson to golden yellow—hundreds of them from spring until fall. Likes a sunny location. 2 ft.

**P89—HARDY PINKS, (Dianthus plumarius).** Old-fashioned Pinks are a delight in any garden—charming colors, fringed petals, spicy fragrance. 12-15 in. Hardy, easy to grow.

**P90—LILY-OF-THE-VALLEY.** Miniature, white waxy bells of sweetest fragrance. Fine plant for the troublesome, shady spot where other flowers will not thrive. May-June. 6 in.

**P91—PHYSOSTEGIA, Summer Glow.** Perfected type of False Dragonhead. Colorful, clustered, 18-inch spikes of rose-crimson on towering 4-ft. stems. In full flower in mid-August to September. Splendid for backgrounds; fine for cutting.

**P92—PLATYCODON, Balloon Flower.** Ornamental balloon-shaped buds open to large flaring bells of rich blue. Very hardy and easy to grow, blooming from July to September. 2 ft. Splendid plant for the hardy border.

**P93—PYRETHRUM, Painted Daisy.** Lovely Daisies in great quantities during May and June—pink, rose, red and white. Attractive fernlike foliage. Fine, hardy, easily grown perennial that should be used generously. Makes beautiful bouquets. Mixed only.

**P94—STOKESIA, Stokes' Aster.** Beautiful aster-like flowers of lilac-blue that should be in every garden; a favorite in bouquets. June-July. 2 ft.

**P95—SWEET WILLIAM, (Dianthus barbatus).** The old favorite, and always colorful and charming in the garden or bouquet. Formal, brilliant flower heads cover the plant in great masses through June and early July. Rich clove fragrance.

## P99—PERENNIAL—GEMS—BORDER

2 Aquilegia Long Spurred	2 Gaillardia	2 Platycodon
2 Coreopsis	2 Hardy Pinks	2 Pyrethrum
2 Giant Alaska Daisy	2 Lily-of-the-Valley	

These 16 FAMOUS PERENNIALS (Hardy, all-season flowers for a beautiful, long-lasting border) Choice, field-grown, blooming-size plants.

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**\$2<sup>59</sup>**

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LILY-OF-THE-VALLEY



SUMMER GLOW  
PHYSOSTEGIA



GAILLARDIA



AQUILEGIA LONG SPURRED



PLATYCODON